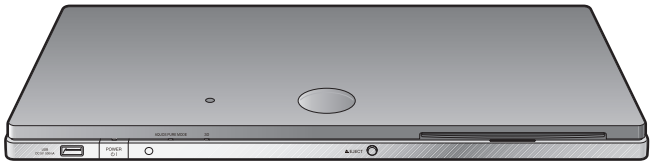
SHARP SERVICE MANUAL

No. S80J8BDHP90U/



BLU-RAY DISC PLAYER

MODEL BD-HP90U

In the interests of user-safety (Required by safety regulations in some countries) the set should be restored to its original condition and only parts identical to those specified should be used.

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Parts Guide

Parts marked with " ⚠ " are important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

SHARP CORPORATION

This document has been published to be used for after sales service only.
The contents are subject to change without notice.

SAFETY PRECAUTION

IMPORTANT SERVICE NOTES

■IMPORTANT SERVICE NOTES

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION:
TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This symbol warns the user of uninsulated voltage within the unit that can cause dangerous electric shocks.

This symbol alerts the user that there are important operating and maintenance instructions in the literature accompanying this unit.

"WARNING—FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authority to operate this equipment."

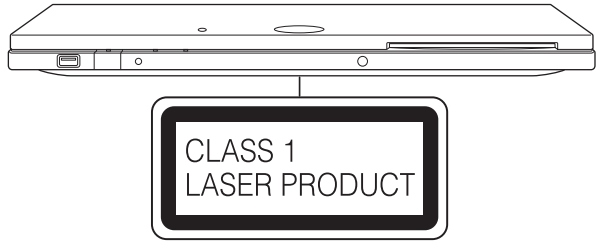
INFORMATION
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

CAUTION:

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

AS THE LASER BEAM USED IN THIS UNIT IS HARMFUL TO THE EYES, DO NOT ATTEMPT TO DISASSEMBLE THE CABINET.
REFER SERVICING TO QUALIFIED PERSONNEL ONLY.

- This Player is classified as a CLASS 1 LASER product.
- The CLASS 1 LASER PRODUCT label is located on the bottom cabinet.
- This product contains a low power laser device. To ensure continued safety do not remove any cover or attempt to gain access to the inside of the product. Refer all servicing to qualified personnel.



■IMPORTANT SERVICE SAFETY PRECAUTION

■ **Service work should be performed only by qualified service technicians who are thoroughly familiar with all safety checks and the servicing guidelines which follow:**

■WARNING

1. For continued safety, no modification of any circuit should be attempted.
2. Disconnect AC power before servicing.

CAUTION: FOR CONTINUED PROTECTION AGAINST A RISK OF FIRE REPLACE ONLY WITH SAME TYPE FUSE.

F3001 (32V 0.5A)
F3002 (32V 2A)
F3003 (32V 2A)
F9001 (32V 3A)

■BEFORE RETURNING THE BD PLAYER (Fire & Shock Hazard)

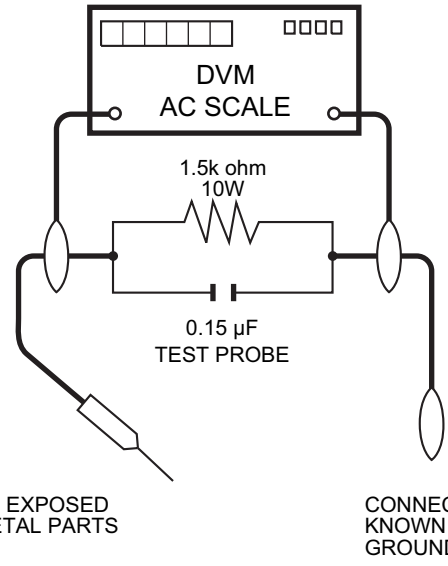
Before returning the BD player to the user, perform the following safety checks:

3. Inspect all lead dress to make certain that leads are not pinched, and check that hardware is not lodged between the chassis and other metal parts in the receiver.
4. Inspect all protective devices such as non-metallic control knobs, insulation materials, cabinet backs, adjustment and compartment covers or shields, isolation resistor-capacitor networks, mechanical insulators, etc.
5. To be sure that no shock hazard exists, check for leakage current in the following manner.

- Plug the AC cord directly into a 120 volt AC outlet.
- Using two clip leads, connect a 1.5k ohm, 10 watt resistor paralleled by a 0.15μF capacitor in series with all exposed metal cabinet parts and a known earth ground, such as electrical conduit or electrical ground connected to an earth ground.
- Use an AC voltmeter having with 5000 ohm per volt, or higher, sensitivity or measure the AC voltage drop across the resistor.
- Connect the resistor connection to all exposed metal parts having a return to the chassis (antenna, metal cabinet, screw heads, knobs and control shafts, escutcheon, etc.) and measure the AC voltage drop across the resistor.

  All checks must be repeated with the AC cord plug connection reversed. (If necessary, a nonpolarized adaptor plug must be used only for the purpose of completing these checks.)

  Any reading of 0.75 Vrms (this corresponds to 0.5 mA rms AC.) or more is excessive and indicates a potential shock hazard which must be corrected before returning the monitor to the owner.



SAFETY NOTICE

Many electrical and mechanical parts in BD player have special safety -related characteristics.

These characteristics are often not evident from visual inspection, nor can protection afforded by them be necessarily increased by using replacement components rated for higher voltage, wattage, etc.

Replacement parts which have these special safety characteristics are identified in this manual; electrical components having such features are identified by " ⚠ " and shaded areas in the Replacement Parts List and Schematic Diagrams.

For continued protection, replacement parts must be identical to those used in the original circuit.

The use of a substitute replacement parts which do not have the same safety characteristics as the factory recommended replacement parts shown in this service manual, may create shock, fire or other hazards.

Precautions for using lead-free solder

■Employing lead-free solder

- “All PWBs” of this model employs lead-free solder. The LF symbol indicates lead-free solder, and is attached on the PWBs and service manuals. The alphabetical character following LF shows the type of lead-free solder.

  Example:

Sn-Ag-Cu

Indicates lead-free solder of tin, silver and copper.

Sn-Ag-Cu

Indicates lead-free solder of tin, silver and copper.

■Using lead-free wire solder

- When fixing the PWB soldered with the lead-free solder, apply lead-free wire solder. Repairing with conventional lead wire solder may cause damage or accident due to cracks.

  As the melting point of lead-free solder (Sn-Ag-Cu) is higher than the lead wire solder by 40 °C, we recommend you to use a dedicated soldering bit, if you are not familiar with how to obtain lead-free wire solder or soldering bit, contact our service station or service branch in your area.

■Soldering

- As the melting point of lead-free solder (Sn-Ag-Cu) is about 220 °C which is higher than the conventional lead solder by 40 °C, and as it has poor solder wettability, you may be apt to keep the soldering bit in contact with the PWB for extended period of time. However, Since the land may be peeled off or the maximum heat-resistance temperature of parts may be exceeded, remove the bit from the PWB as soon as you confirm the steady soldering condition.

  Lead-free solder contains more tin, and the end of the soldering bit may be easily corroded. Make sure to turn on and off the power of the bit as required.

  If a different type of solder stays on the tip of the soldering bit, it is alloyed with lead-free solder. Clean the bit after every use of it.

  When the tip of the soldering bit is blackened during use, file it with steel wool or fine sandpaper.

- Be careful when replacing parts with polarity indication on the PWB silk.

Lead-free wire solder for servicing

Part No.	★	Description	Code
ZHNDAi123250E	J	ϕ0.3mm 250g (1roll)	BL
ZHNDAi126500E	J	ϕ0.6mm 500g (1roll)	BK
ZHNDAi12801KE	J	ϕ1.0mm 1kg (1roll)	BM

CHAPTER 1. SPECIFICATIONS

[1] SPECIFICATIONS

General

Power requirements	DC 12V (with the supplied AC adapter)
Power consumption (Normal)	16 W (with the supplied AC adapter at AC120V, 60Hz)
Power consumption (Standby)	0.4 W (with the supplied AC adapter at AC120V, 60Hz)
Dimensions	Approx. 17 × 2 1/2 × 8 5/8 inch (W × H × D) Approx. 430 mm × 36 mm × 218 mm (W × H × D)
Weight	Approx. 5.1 lbs. (2.3 kg)
Operating temperature	41°F to 95°F (5°C to 35°C)
Storage temperature	–4°F to 140°F (–20°C to 60°C)
Operating humidity	10 % to 80 % (no condensation)
TV systems	NTSC system

Playback

Playable discs	BD-ROM, BD-RE, BD-R, DVD Video, DVD+RW/+R/-RW/-R (Video/VR/AVCHD/JPEG file/MP3 file/DivX format), Audio CD (CD-DA), CD-RW/R (CD-DA/JPEG file/MP3 file/DivX format)
Region code	A or ALL for BD, 1 or ALL for DVD

Input/Output

HDMI	HDMI 19-pin standard connector (1080p 24Hz output) HDMI® (Deep Color, x.v.Color, Dolby TrueHD, DTS-HD Master Audio | Essential)
Digital audio optical output	Terminal: Square Optical terminal
USB input	USB 2.0 High Speed (480Mbit/s) correspondence (for Local storage/Software update/JPEG, MP3 and DivX playback)
ETHERNET	10BASE-T/100BASE-TX
RS-232C	D-sub 9-pin connector

Other

Wireless LAN: (Internal antenna)	Integrated IEEE 802.11n (2.4 GHz band only) wireless networking access, compatible with 802.11b/g.

AC Adapter

Power requirements	AC 100–240V, 50/60Hz
Rated output	DC 12V, 5A

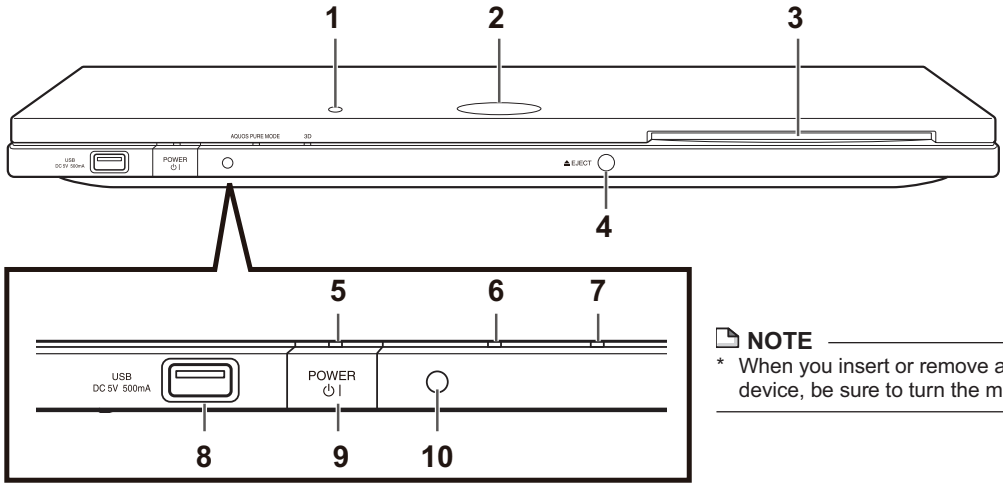
Specifications are subject to change without notice.

CHAPTER 2. OPERATION MANUAL

[1] PARTS NAMES

Major Components

Main Unit (Front)

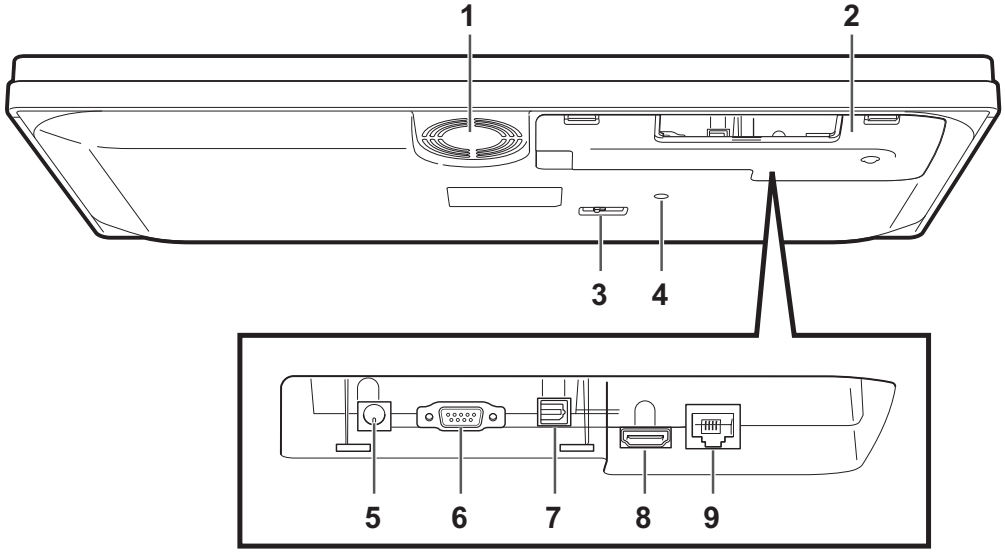


NOTE

* When you insert or remove a USB memory device, be sure to turn the main power off.

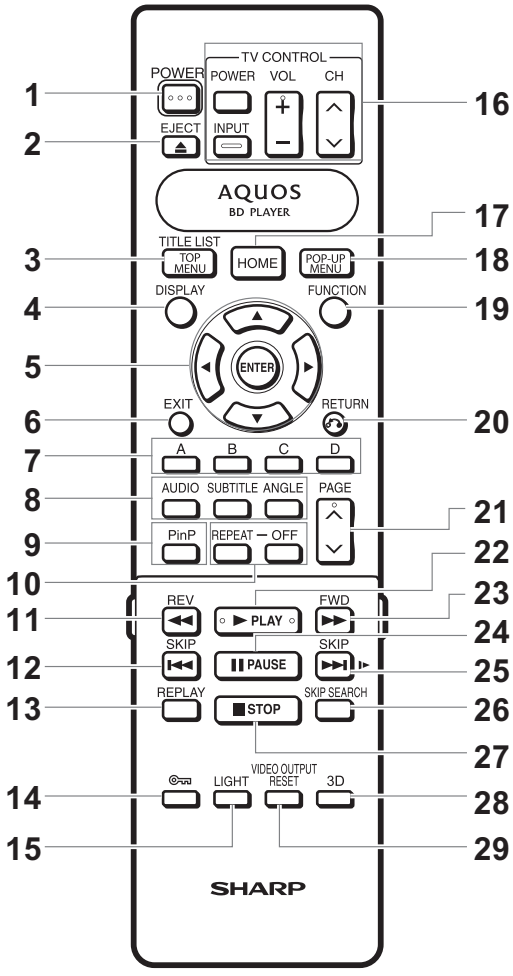
1 Remote control sensor “Top”
2 BD/DVD/CD mode indicator
3 Disc slot
4 EJECT
5 POWER (ON/STANDBY) indicator
6 AQUOS PURE MODE indicator
7 3D indicator
8 USB terminal
9 POWER
10 Remote control sensor “Front”

Main Unit (Rear)

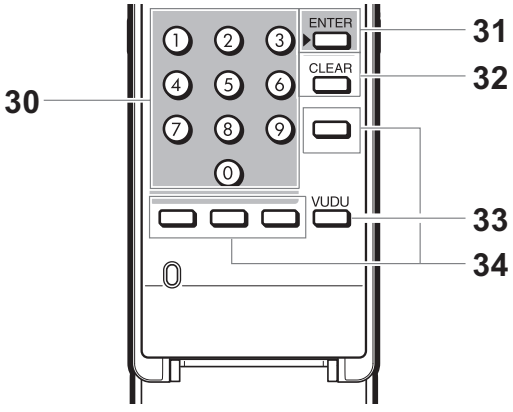


1 Cooling fan
The cooling fan operates while the power to the Player is on.
2 Terminal cover
3 Selector switch for Remote control sensor
4 Screw hole for installing the vertical stand
5 DC IN terminal
6 RS-232C terminal
Some RS-232C cables may not fit in the compartment.
7 OPTICAL DIGITAL AUDIO OUT terminal
Some optical digital cables may not fit in the compartment.
8 HDMI OUT terminal
9 ETHERNET terminal

Remote Control Unit



Buttons under the cover



NOTE

- This remote control unit is equipped with two **ENTER** buttons (**5** and **31** listed above). The **ENTER** button under the cover is useful when using with the number buttons.

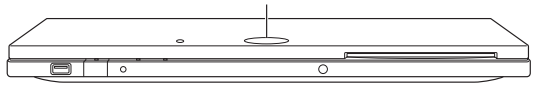
1 POWER
2 ⏏ EJECT
3 TOP MENU/TITLE LIST
4 DISPLAY
5 Cursor buttons (▲/▼/◀/▶), ENTER
6 EXIT
7 A (Red), B (Green), C (Blue), D (Yellow)
8 AUDIO, SUBTITLE, ANGLE
9 PinP
10 REPEAT, OFF (for REPEAT)
11 ◀◀ REV
12 ⏮ SKIP
13 REPLAY
14 (Lock) (See below.)
15 LIGHT
16 TV CONTROL buttons
17 HOME
18 POP-UP MENU
19 FUNCTION
20 RETURN
21 PAGE ∧/∨
22 ▶ PLAY
23 ▶▶ FWD
24 ❚❚ PAUSE
25 ⏭ SKIP/I▶
26 SKIP SEARCH
27 ■ STOP
28 3D
29 VIDEO OUTPUT RESET
30 Number buttons
31 ENTER
This button is the same operation as **5** ENTER.
32 CLEAR
To clear the input number.
33 VUDU
34 Non-functional buttons
They have no operation at all.
These buttons on the remote control are non-functional.

Keylock function

You can set the keylock to prevent accidental operations. This function allows TVs compatible with AQUOS LINK to also perform a Key Lock on the player.
Press and hold (Lock) for more than 2 seconds.

- Each time you perform this operation, the function is activated or deactivated.
  In such cases, the BD/DVD/CD mode indicator blinks.
- When operating the player in a status where the keylock functions is set, the BD/DVD/CD mode indicator will blink for approximately 2 seconds.

BD/DVD/CD mode indicator

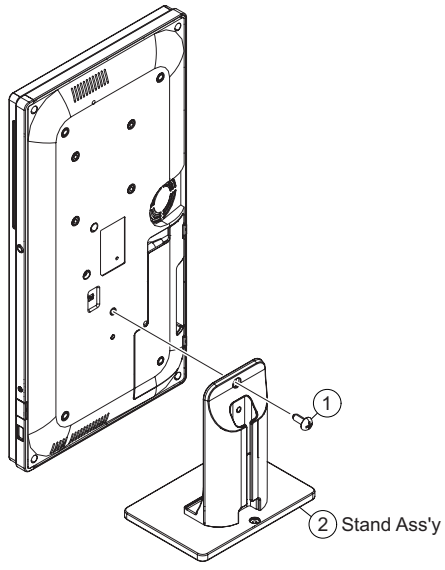


CHAPTER 3. REMOVING OF MAJOR PARTS

[1] REMOVING OF MAJOR PARTS

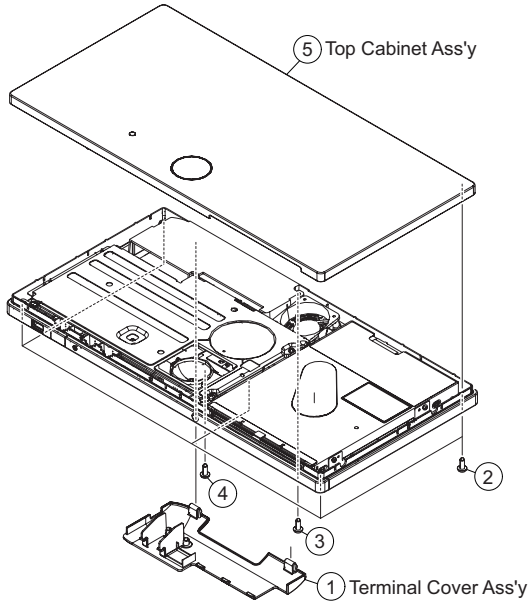
1. Removing the Stand Ass'y

1. Remove the 1 lock screw ① and detach the Stand Ass'y ②.



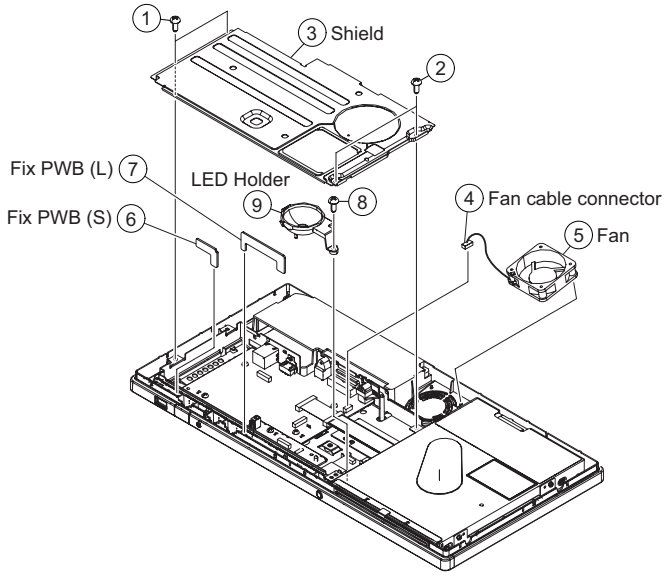
2. Removing the Terminal Cover Ass'y and Top Cabinet Ass'y

1. Detach the Terminal Cover Ass'y ①.
2. Remove the 5 lock screws ②, 1 lock screw ③, 1 lock screw ④ and detach the Top Cabinet Ass'y ⑤.



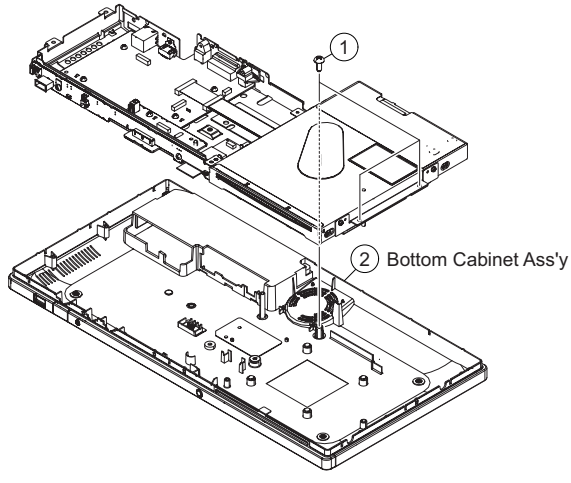
3. Removing the Shield, Fan, Fix PWB and LED Holder

1. Remove the 2 lock screws ①, 2 lock screws ② and detach the Shield ③.
2. Disconnect the Fan cable connector ④ and detach the Fan ⑤.
3. Detach the Fix PWB (S) ⑥ and Fix PWB (L) ⑦.
4. Remove the 1 lock screw ⑧ and detach the LED Holder ⑨.



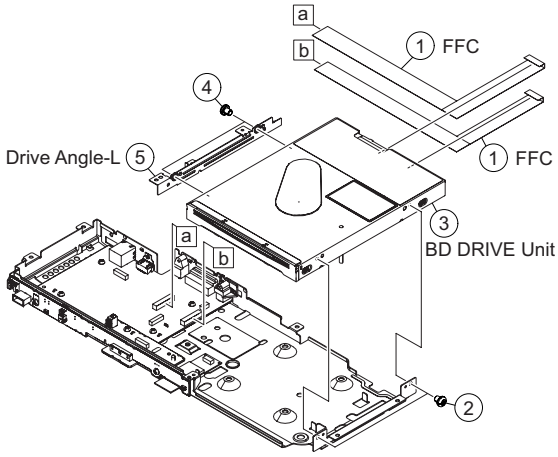
4. Removing the Bottom Cabinet Ass'y

1. Remove the 3 lock screws ① and detach the Bottom Cabinet Ass'y ②.



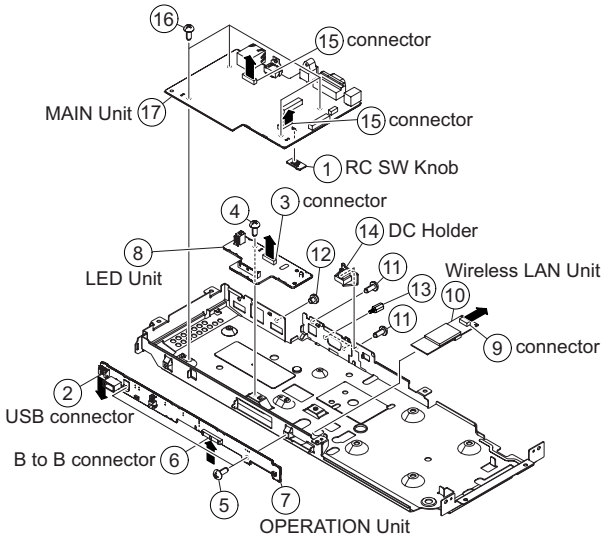
5. Removing the BD DRIVE Unit

1. Disconnect the 2 FFCs ①.
2. Remove the 2 lock screws ② and detach the BD DRIVE Unit ③.
3. Remove the 2 lock screws ④ and detach the Drive Angle-L ⑤ from BD DRIVE Unit.



6. Removing the OPERATION Unit, LED Unit, Wireless LAN Unit and MAIN Unit

1. Detach the RC SW Knob ①.
2. Disconnect the USB connector ②.
3. Disconnect the connector ③.
4. Remove the 1 lock screw ④.
5. Remove the 2 lock screws ⑤ and detach the OPERATION Unit ⑦ by pulling out the B to B connector ⑥, and detach the LED Unit ⑧.
6. Detach the Wireless LAN Unit ⑩ pulling out the connector ⑨.
7. Remove the 2 lock screws ⑪, 1 lock screw ⑫, 2 lock Shafts ⑬.
8. Detach the DC Holder ⑭.
9. Disconnect the 2 connectors ⑮.
10. Remove the 4 lock screws ⑯ and detach the MAIN Unit ⑰.



[2] IMPORTANT SERVICE NOTICE

1. Before replacing the main PWB, check up the software version. If its version is out of date, get it updated.
2. The IC7208, IC7806 and IC2504 have their own BD cryptography keys and programs already written on. For this reason, they cannot be individually replaced with new ones.

[3] SOFTWARE UPDATE FROM USB MEMORY DEVICE

Consult with your Services Company as we cannot provide the upgrading software.

[Preparation]

- The USB memory device must be clear of all files except software update data to allow new software uploading.
- Do not extract the firmware update file to any folders other than the root directory on the USB memory device. The firmware update file must be only one file directly in the root directory.
- When software update data is released, copy the data onto a USB memory device after downloading it to a PC.

[HOW TO UPDATE]

1. When you insert a USB memory device, be sure to turn the main power off.
2. Insert the USB memory device with the update file into the USB terminal on this player.
3. Press POWER to turn on the power.
4. The current version of this unit software and the version of the update file on the USB memory device are displayed. To update this player software with update file, select “Yes”, and press ENTER.

NOTE: If the USB memory device is not properly installed or the correct update file cannot be found on the USB memory device, an error message is displayed.

Check the file on the USB memory device, and then reinsert the USB memory device correctly.

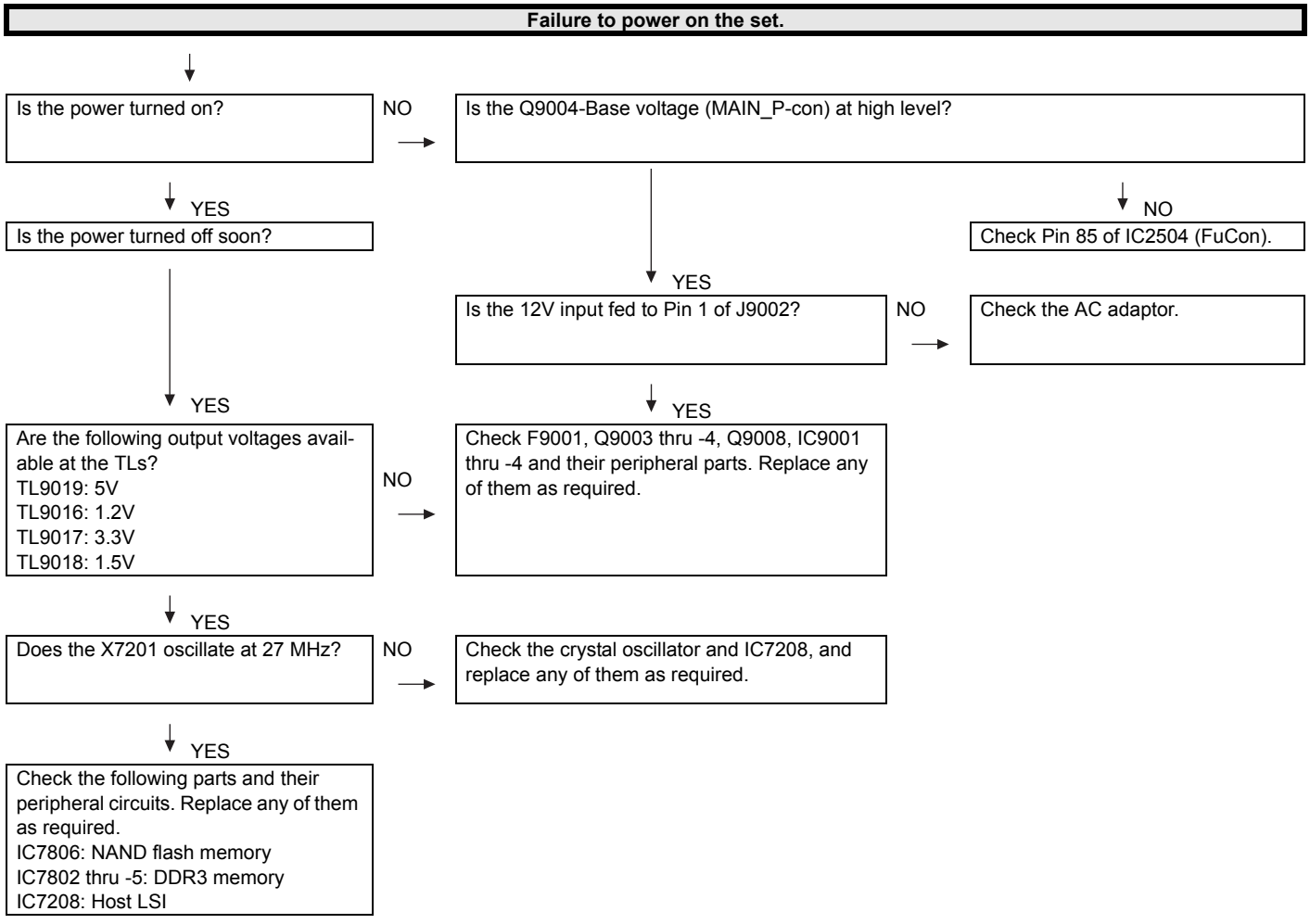
5. When the software is successfully updated, a screen is displayed indicating that the update process is completed.

   If the update has failed, check the file in the USB device and try Software Update again.
6. Remove the USB memory device.
7. Press POWER to turn off the player.

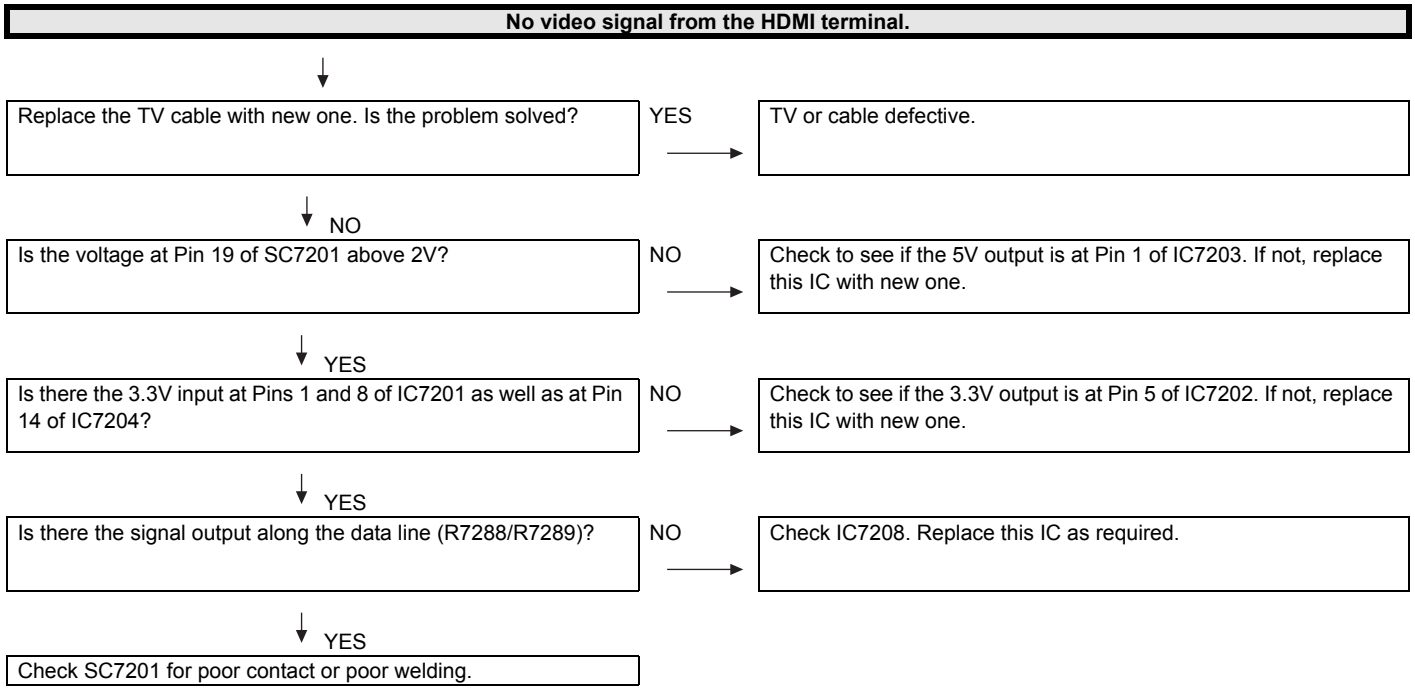
CHAPTER 4. TROUBLESHOOTING TABLE

[1] TROUBLESHOOTING TABLE (MAIN PWB)

Flowchart 1


Failure to power on the set.
Is the power turned on?
NO
Is the Q9004-Base voltage (MAIN_P-con) at high level?
YES
Is the power turned off soon?
NO
Check Pin 85 of IC2504 (FuCon).
YES
Is the 12V input fed to Pin 1 of J9002?
NO
Check the AC adaptor.
YES
YES
Are the following output voltages available at the TLs?
TL9019: 5V
TL9016: 1.2V
TL9017: 3.3V
TL9018: 1.5V
NO
Check F9001, Q9003 thru -4, Q9008, IC9001 thru -4 and their peripheral parts. Replace any of them as required.
YES
Does the X7201 oscillate at 27 MHz?
NO
Check the crystal oscillator and IC7208, and replace any of them as required.
YES
Check the following parts and their peripheral circuits. Replace any of them as required.
IC7806: NAND flash memory
IC7802 thru -5: DDR3 memory
IC7208: Host LSI

Flowchart 2


No video signal from the HDMI terminal.
Replace the TV cable with new one. Is the problem solved?
YES
TV or cable defective.
NO
Is the voltage at Pin 19 of SC7201 above 2V?
NO
Check to see if the 5V output is at Pin 1 of IC7203. If not, replace this IC with new one.
YES
Is there the 3.3V input at Pins 1 and 8 of IC7201 as well as at Pin 14 of IC7204?
NO
Check to see if the 3.3V output is at Pin 5 of IC7202. If not, replace this IC with new one.
YES
Is there the signal output along the data line (R7288/R7289)?
NO
Check IC7208. Replace this IC as required.
YES
Check SC7201 for poor contact or poor welding.

Flowchart 3

No audio from the coaxial digital terminal.

Is there the digital audio signal output at TL7295?

NO → Check Pin 3 of J7202. Replace this parts as required.

YES

Check IC7208 and its peripheral circuits. Replace any of them as required.

Flowchart 4

Failure to update the software even with the USB memory in its terminal. Or BD-LIVE malfunctioning.

Replace the USB memory and check again the updating. Does the USB system function?

YES → USB memory defective.

NO

Is the 5V voltage applied to Pin 1 of J1201?

NO → Is the 5V output fed to Pin 1 of IC7207?

NO → Is the voltage at Pin 4 of IC7207 at high level?

NO → Check IC7208 and its peripheral circuits. Replace any of them as required.

YES → Check IC7208 and its peripheral circuits. Replace any of them as required.

YES → Check P1202, P7202, connection cables and soldering condition. Replace any of them as required.

YES → Is the 5V voltage applied art Pin 5 of IC7207?

NO → Check IC7208 and its peripheral circuits. Replace any of them as required.

YES → Check IC7207 and its peripheral circuits. Replace any of them as required.

Flowchart 5

Failure to access the Internet through the Ethernet terminal.

Does the system function even with a new cable in place?

NO → Cable defective.

YES

Does the signal come to Pins 1, 2, 3 and 6 of J7201?

YES → Check J7201 for poor contact. Replace as required.

NO

Check IC7208. Replace as required.

Flowchart 6

Failure to access the Internet through the wireless LAN.

Does the system function even with a new modular connection cable in place between P7202 and wireless LAN port?

NO → Cable defective.

YES

Does the 5V signal come to Pin 1 of P7202?

YES → Check P7202 for poor contact. Replace as required.

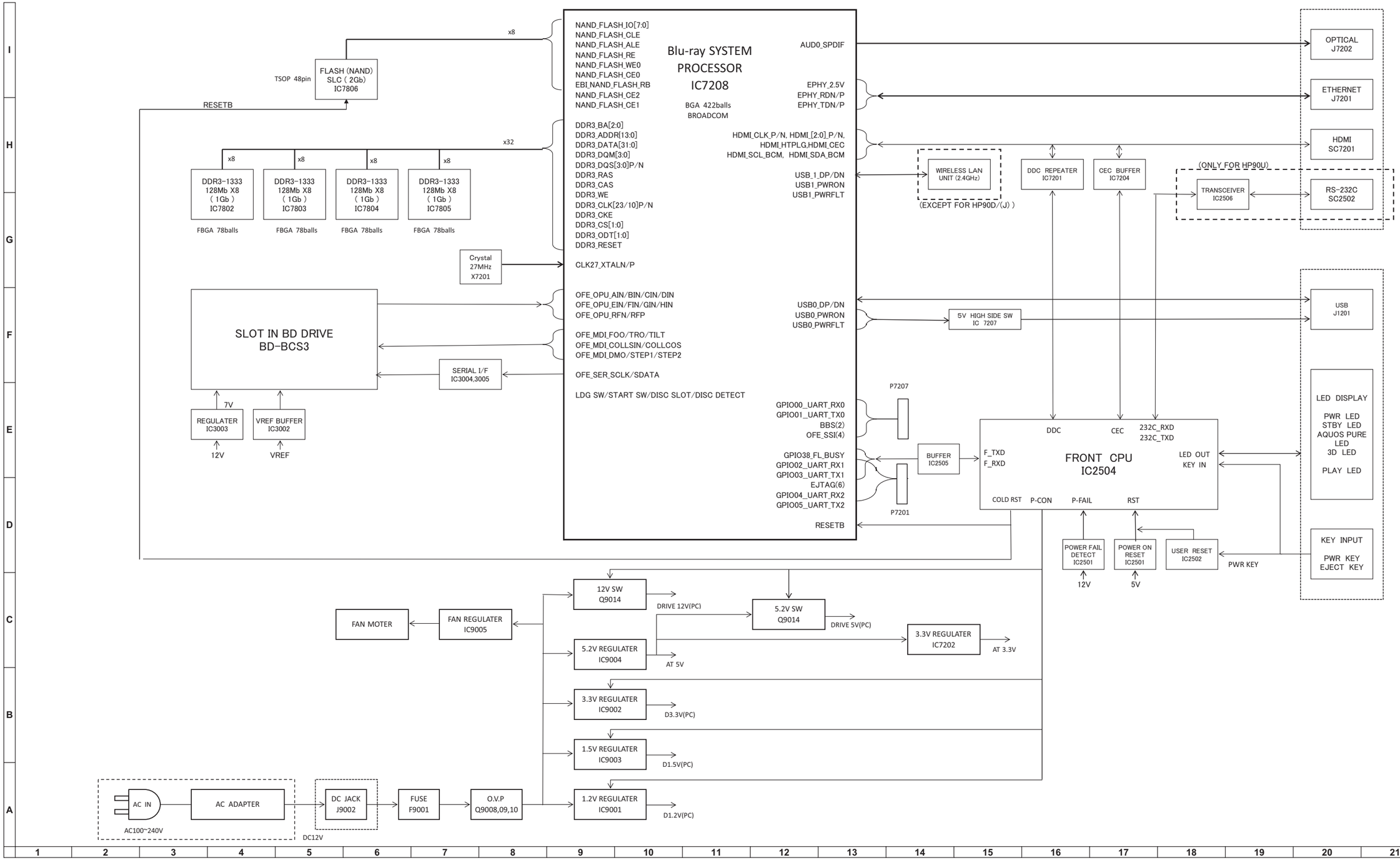
NO

Check IC7208. Replace as required.

MEMO

CHAPTER 5. BLOCK DIAGRAM

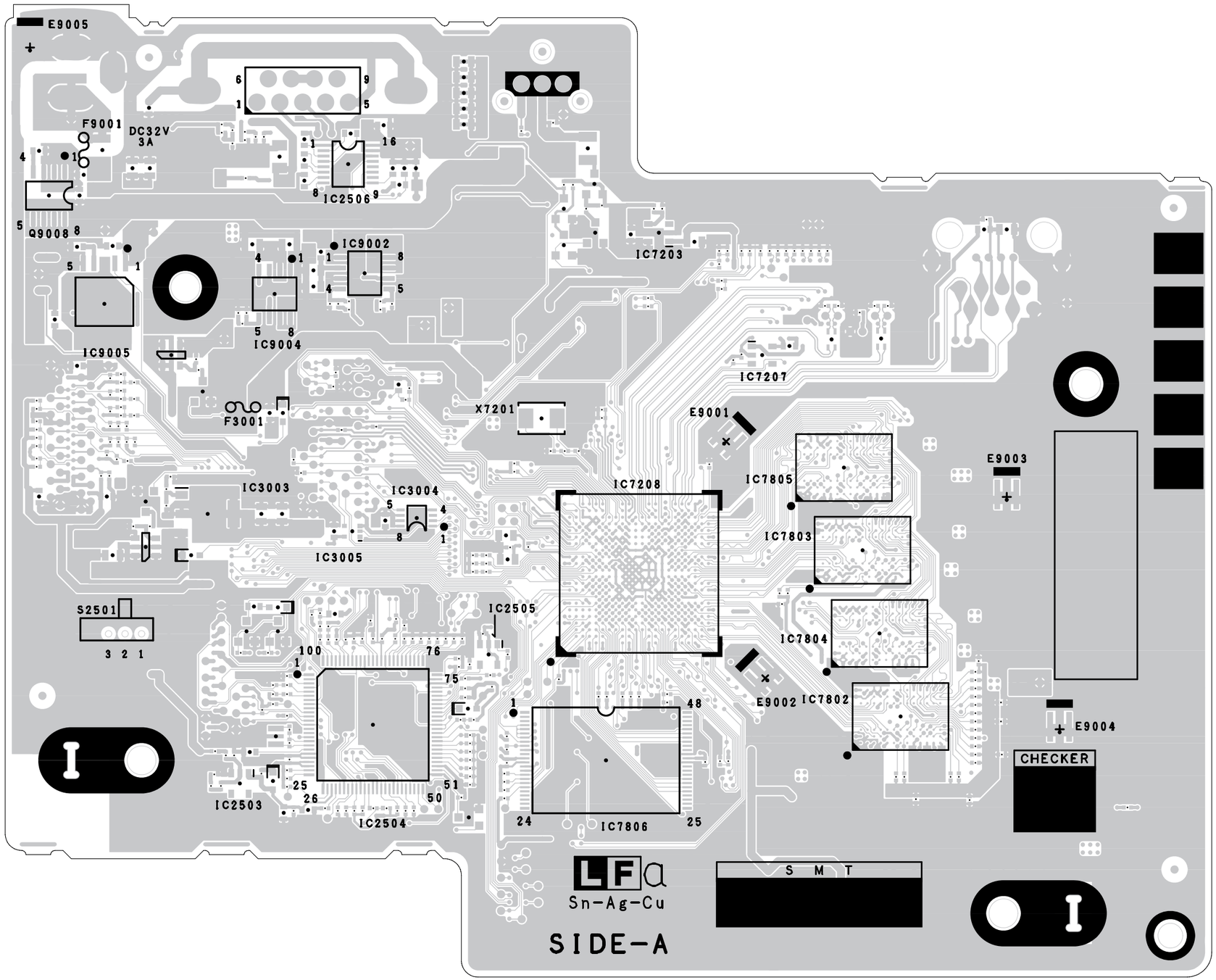
[1] BLOCK DIAGRAM



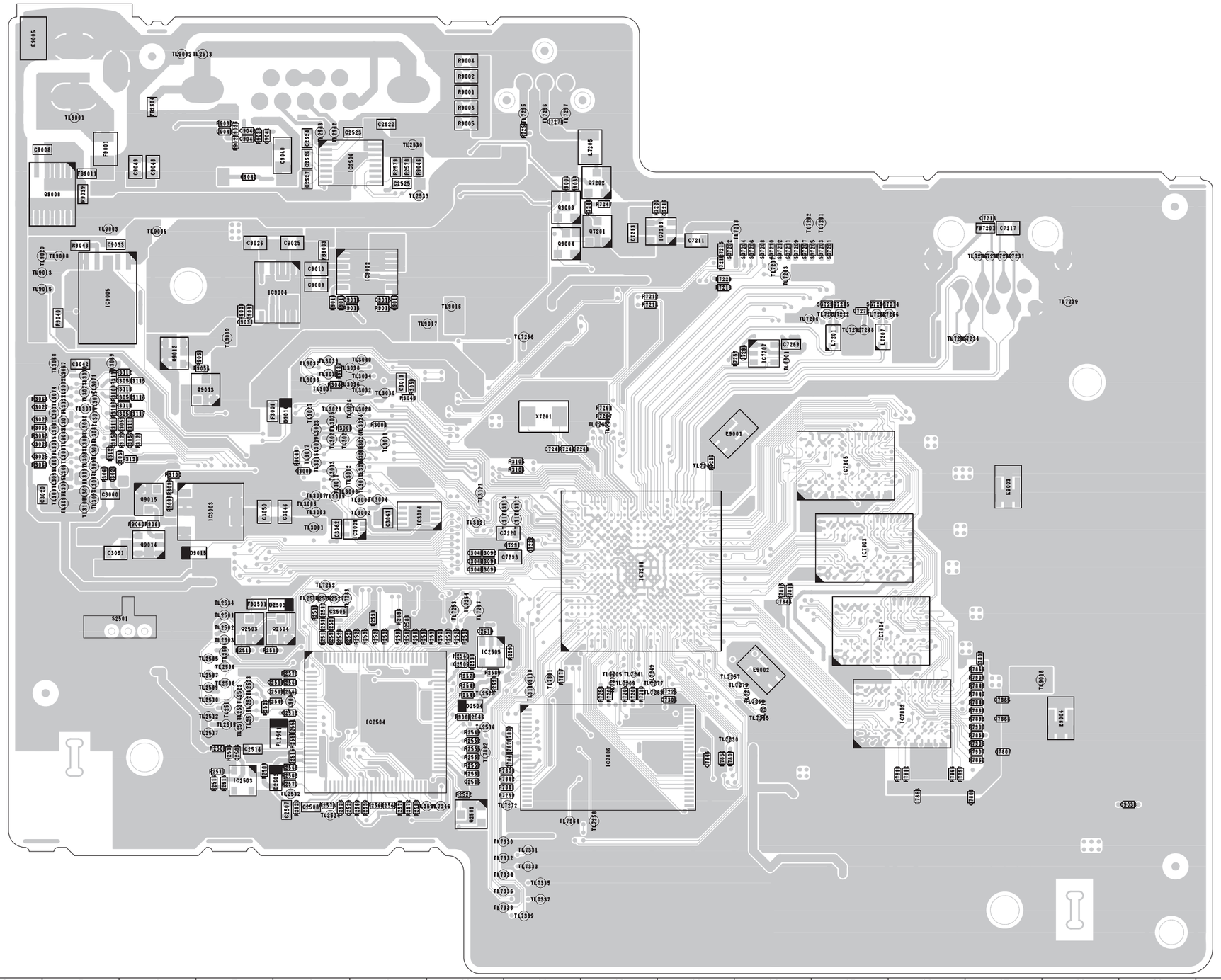
CHAPTER 6. PRINTED WIRING BOARD ASSEMBLIES

[1] MAIN PWB

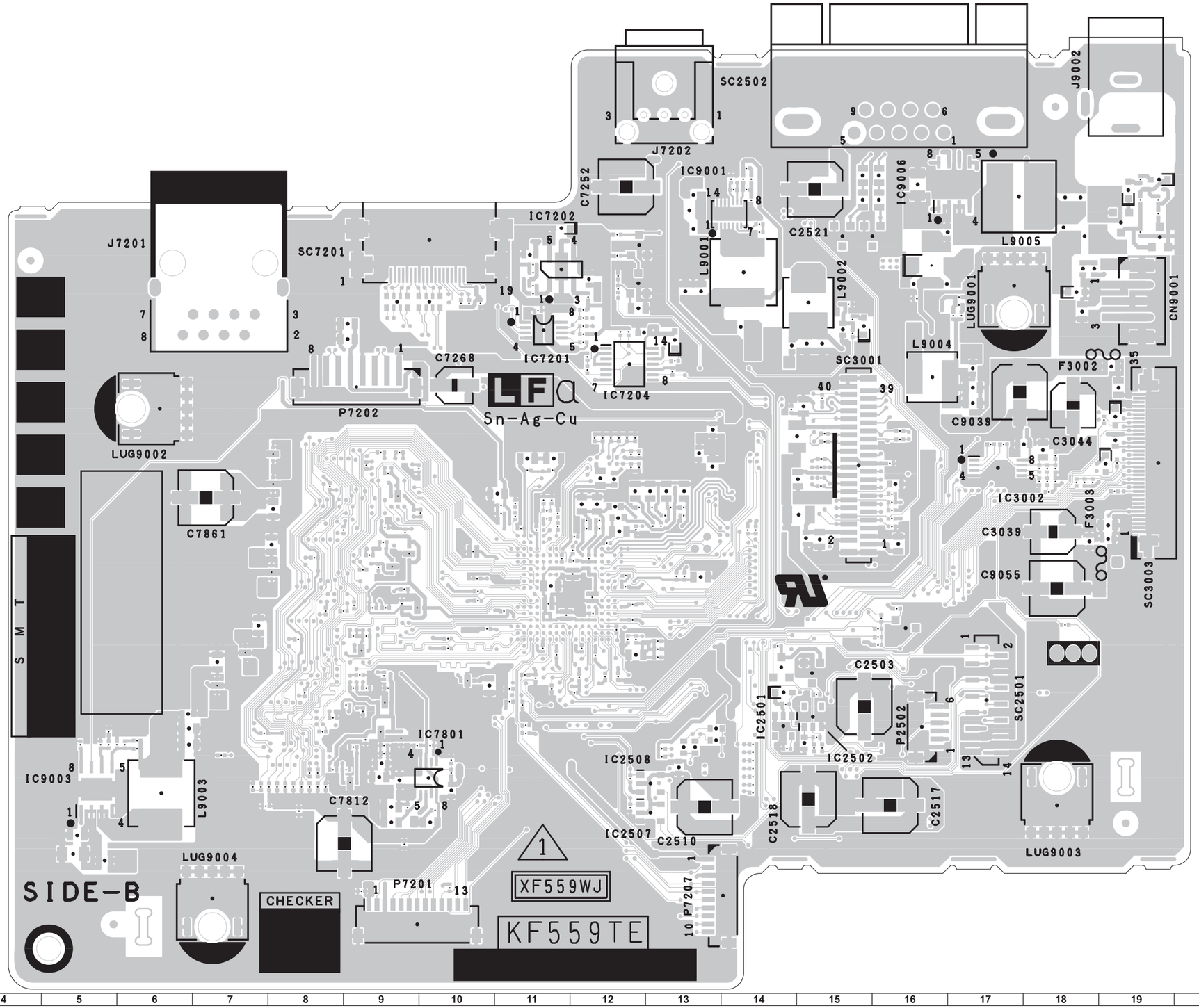
MAIN Unit
(Side-A)



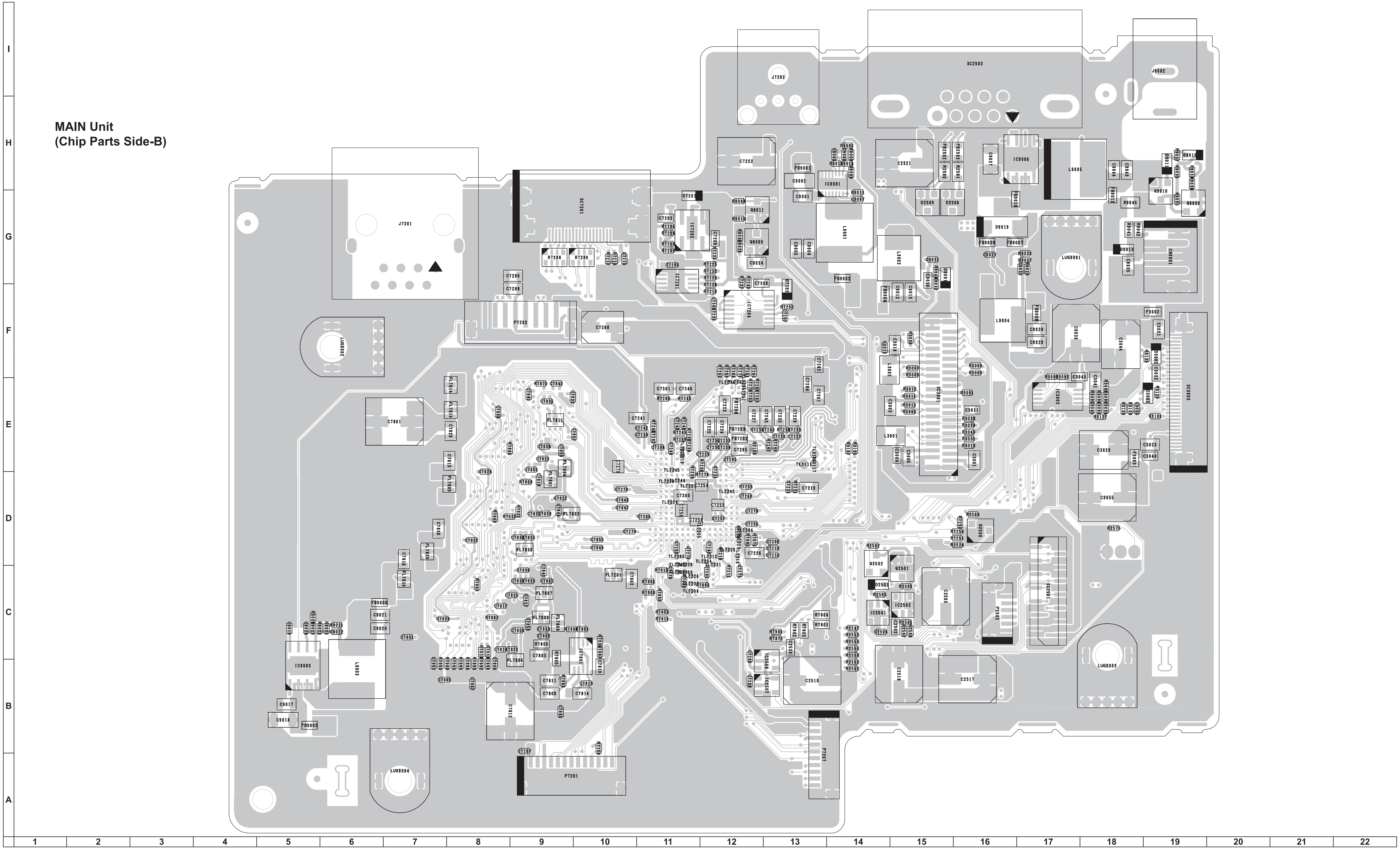
MAIN Unit
(Chip Parts Side-A)



MAIN Unit
(Side-B)



MAIN Unit
(Chip Parts Side-B)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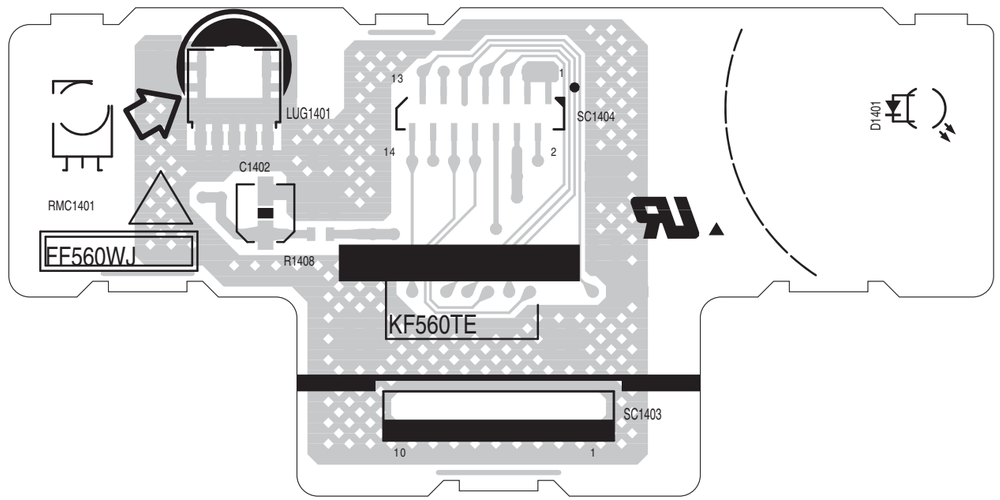
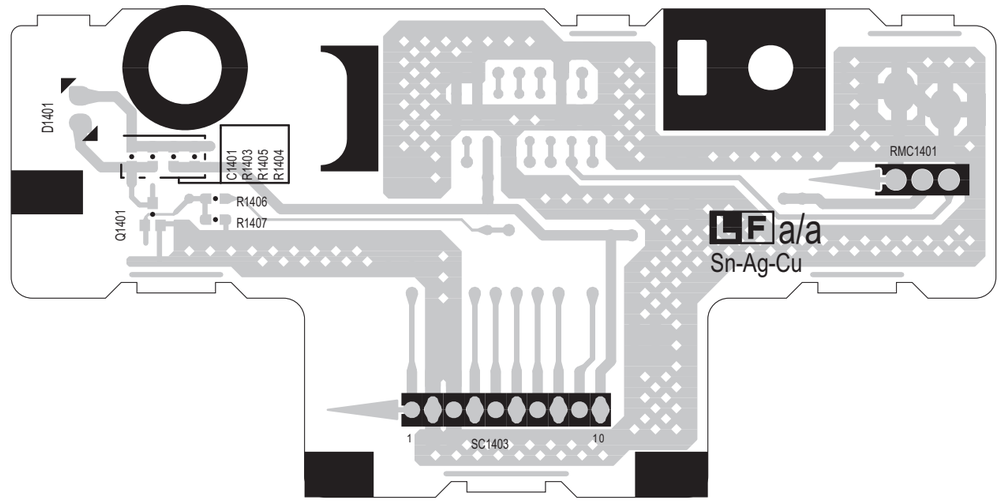
21
22
J7201
SC7201
J7202
SC2502
J9002
C7252
C2521
IC9006
L9005
IC9001
L9001
L9002
D9019
LUG9001
CN9001
LUG9002
P7202
C7268
IC7201
IC7202
IC7204
L9004
C9039
C3044
SC3001
SC3003
IC3002
C3039
C9055
C7861
C7812
IC7801
P7201
P7207
IC9003
L9003
LUG9004
C2510
C2518
C2517
C2503
P2502
SC2501
LUG9003
IC2501
IC2502
Q2501
Q2502
Q2506
IC2507
IC2508

[2] LED PWB

LED Unit (Side-A)

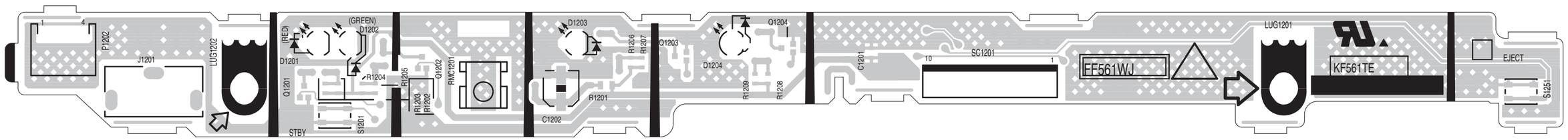


LED Unit (Side-B)

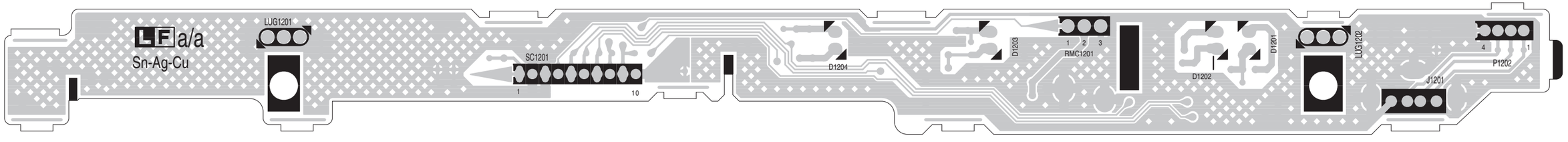


[3] OPERATION PWB

OPERATION Unit (Side-A)



OPERATION Unit (Side-B)

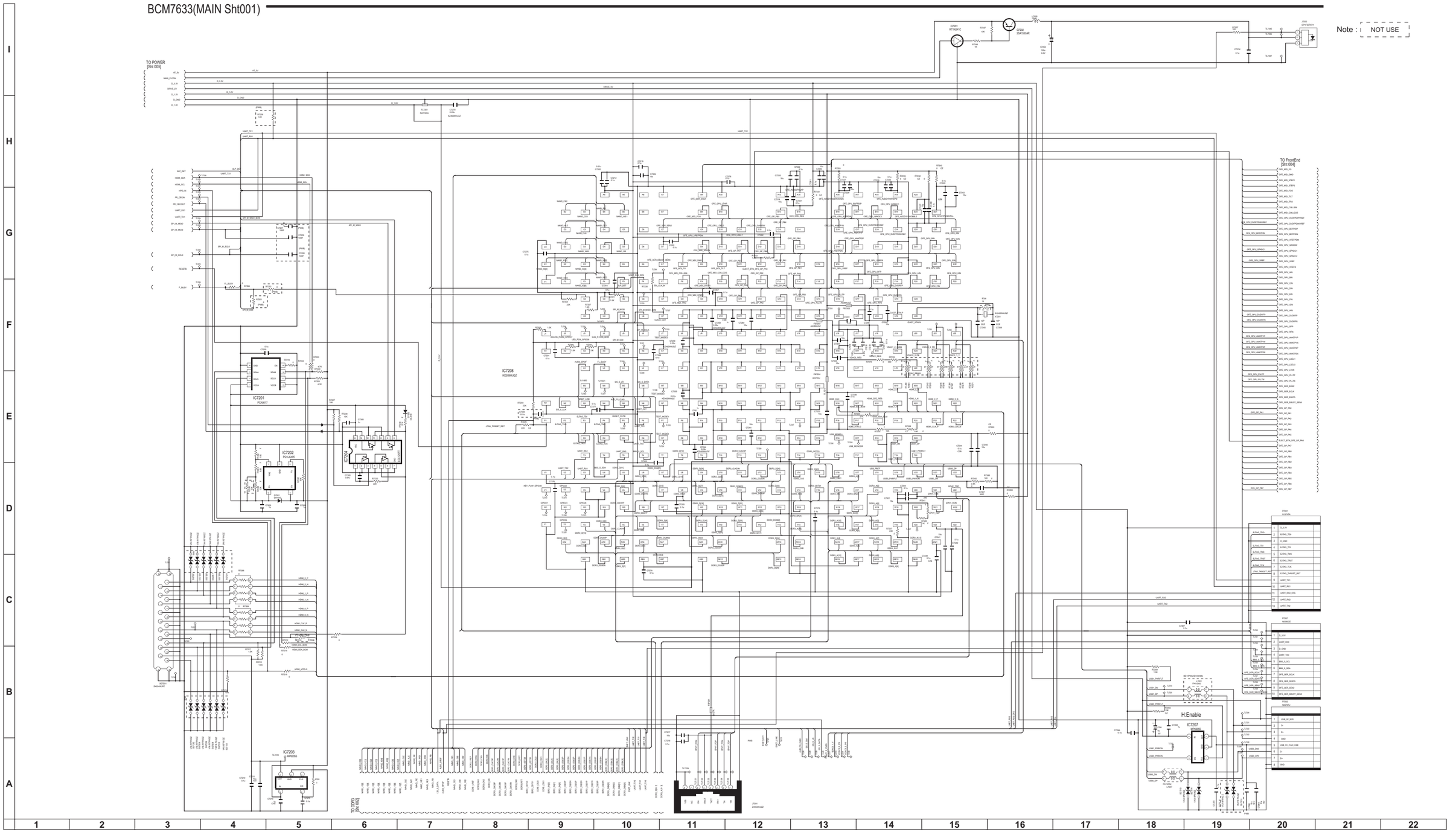


CHAPTER 7. SCHEMATIC DIAGRAMS

[1] MAIN (1) CIRCUIT SCHEMATIC DIAGRAM

BCM7633(MAIN Sht001)

Note : NOT USE



[2] MAIN (2) CIRCUIT SCHEMATIC DIAGRAM

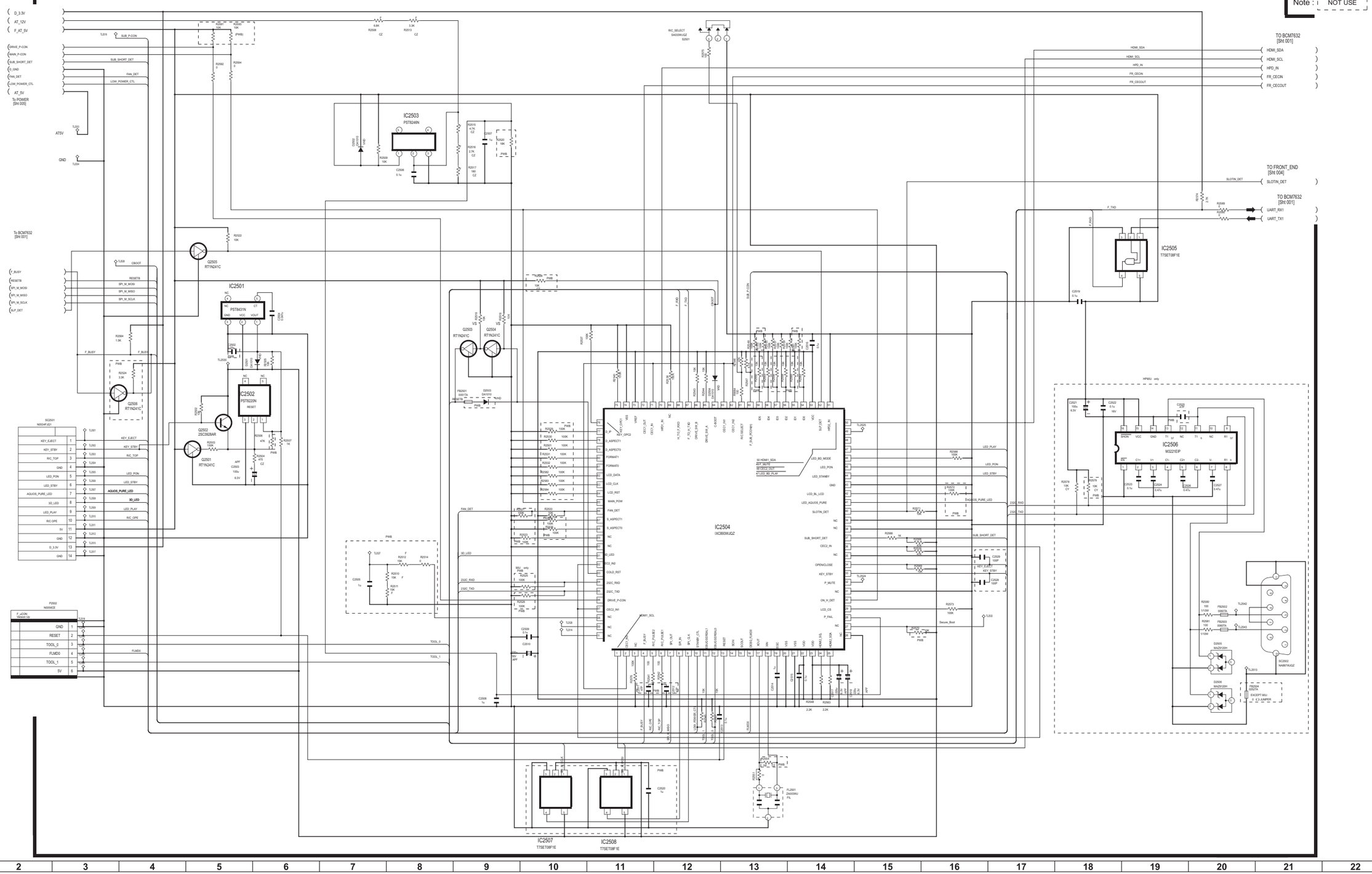
DDR NAND FLASH(MAIN Sht002)

Note : NOT USE

[3] MAIN (3) CIRCUIT SCHEMATIC DIAGRAM

Front_uCom(MAIN Sht003)

Note : NOT USE



[4] MAIN (4) CIRCUIT SCHEMATIC DIAGRAM

Note : NOT USE

Front End(MAIN Sht004)

TO POWER [Sht 005]

TO BCM87632 [Sht 001]

TO F_uCom [Sht 003]

IC3002 BA10358FV

IC3003 AZ1117H-A

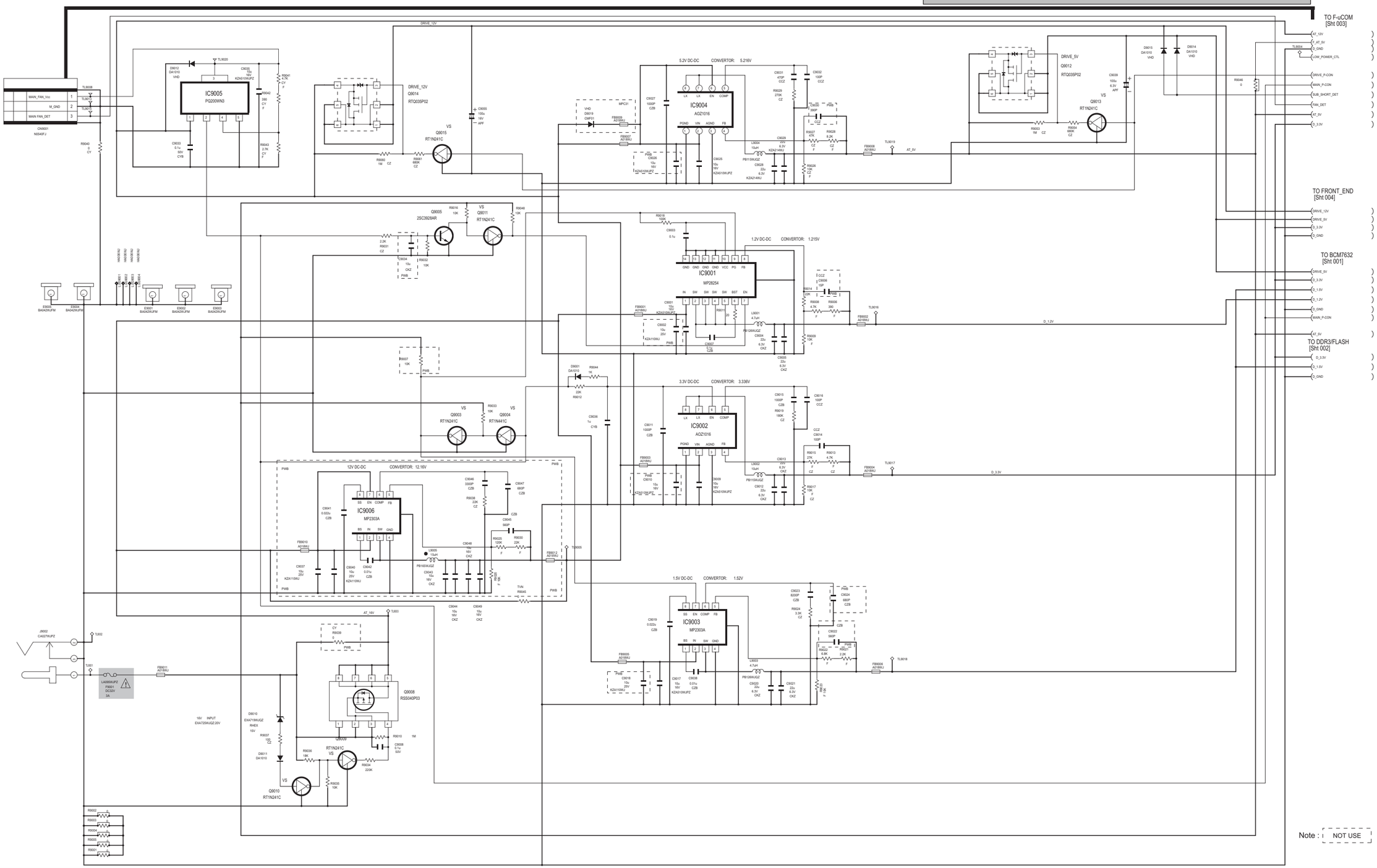
IC3004 TC7SH14FU

IC3005 TC7SH04FU

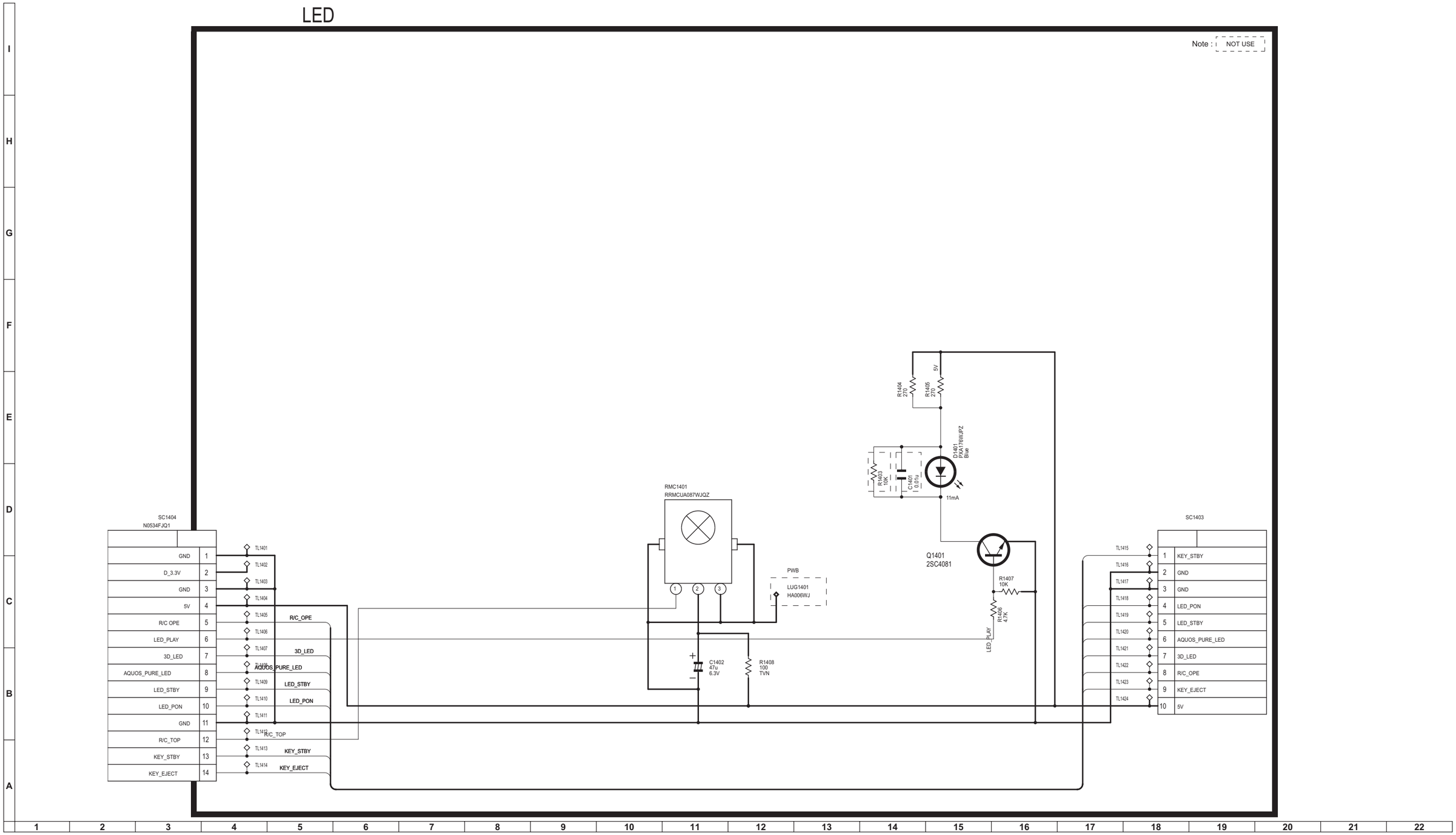
[5] MAIN (5) CIRCUIT SCHEMATIC DIAGRAM

Power(MAIN Sht005)

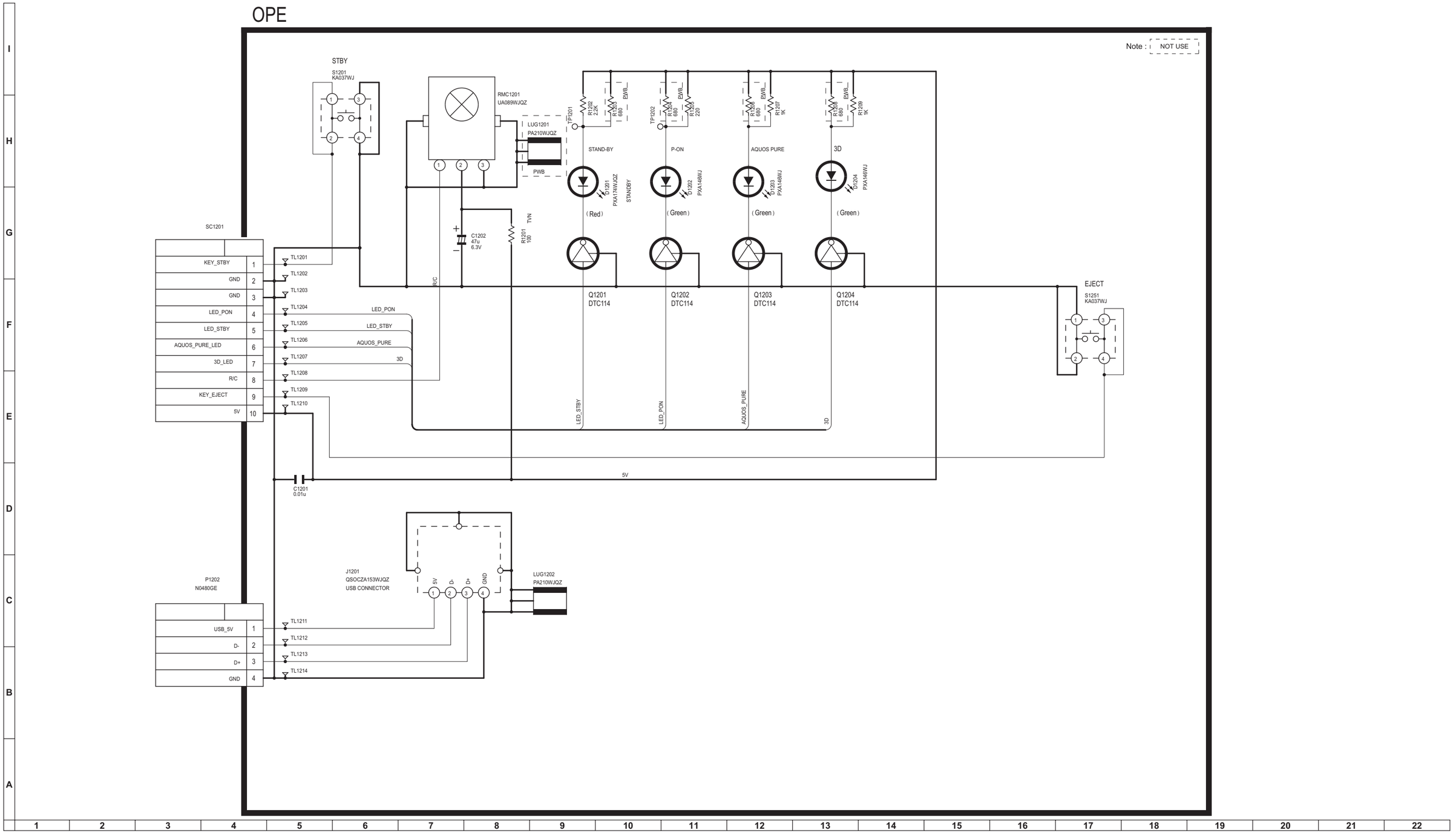
⚠ AND SHADED COMPONENTS=SAFETY RELATED PARTS



[6] LED CIRCUIT SCHEMATIC DIAGRAM

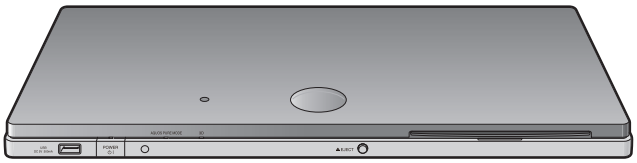


[7] OPERATION CIRCUIT SCHEMATIC DIAGRAM



SHARP PARTS GUIDE

No. S80J8BDHP90U/



BLU-RAY DISC PLAYER

MODEL BD-HP90U

CONTENTS

[1] PRINTED WIRING BOARD ASSEMBLIES

[2] DSETV0218TEVW (MAIN Unit)

[3] DUNTKF560TE6A (LED Unit)

[4] DUNTKF561TE6A (OPERATION Unit)

[5] CABINET PARTS

[6] SUPPLIED ACCESSORIES

[7] PACKING PARTS
(NOT REPLACEMENT ITEM)

Parts marked with "⚠" are important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

SHARP CORPORATION

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The contents are subject to change without notice.

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART DELIVERY	DESCRIPTION
[1] PRINTED WIRING BOARD ASSEMBLIES					
N	DSETV0218TEVW	CB	N	V	MAIN Unit
N	DUNTKF560TE6A		N	J	LED Unit
N	DUNTKF561TE6A		N	J	OPERATION Unit
N	RUNTDA045WJQZ		N	J	BD DRIVE Unit
[2] DSETV0218TEVW (MAIN Unit)					
C2503	VCEAPF0JW107MY	AC		V	Capacitor 100 6.3V Electrolytic
C2504	VCKYCZ1AB473KY	AB		V	Capacitor 0.047 10V Ceramic
C2506	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C2507	VCKYCY1AB105KY	AB		V	Capacitor 1 10V Ceramic
C2508	VCKYCY1AB105KY	AB		V	Capacitor 1 10V Ceramic
C2509	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C2510	VCEAPF1CW107MY	AC		V	Capacitor 100 16V Electrolytic
C2513	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C2514	VCKYCY1AB105KY	AB		V	Capacitor 1 10V Ceramic
C2515	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C2516	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C2517	VCEAPF0JW227MY	AD		V	Capacitor 220 6.3V Electrolytic
C2518	VCEAPF0JW227MY	AD		V	Capacitor 220 6.3V Electrolytic
C2519	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C2521	VCEAPF0JW107MY	AC		V	Capacitor 100 6.3V Electrolytic
C2522	VCKYCY1CB104KY	AB		V	Capacitor 0.1 16V Ceramic
C2523	VCKYCY1CB104KY	AB		V	Capacitor 0.1 16V Ceramic
C2524	VCKYCY1AB474KY	AC		V	Capacitor 0.47 10V Ceramic
C2526	VCKYCY1AB474KY	AC		V	Capacitor 0.47 10V Ceramic
C2527	VCKYCY1AB474KY	AC		V	Capacitor 0.47 10V Ceramic
C3001	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C3003	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C3004	VCKYCY1EB104KY	AB		V	Capacitor 0.1 25V Ceramic
C3005	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C3009	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C3012	VCKYCZ1EF104ZY	AA		V	Capacitor 0.1 25V Ceramic
C3013	VCKYCY1HB103KY	AA		V	Capacitor 0.01 50V Ceramic
C3014	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C3020	VCKYCY1EB104KY	AB		V	Capacitor 0.1 25V Ceramic
C3021	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C3022	VCKYCY1EB104KY	AB		V	Capacitor 0.1 25V Ceramic
C3023	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C3024	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C3025	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C3026	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C3027	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C3028	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C3038	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C3039	VCAAPG1CJ396MY	AD		V	Capacitor 39 16V Electrolytic
C3040	VCKYCY1EB104KY	AB		V	Capacitor 0.1 25V Ceramic
C3041	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C3042	VCKYCY1EB104KY	AB		V	Capacitor 0.1 25V Ceramic
C3043	VCKYCY1EB104KY	AB		V	Capacitor 0.1 25V Ceramic
C3044	VCEAPF0JW476MY	AB		V	Capacitor 47 6.3V Electrolytic
C3045	VCKYCZ1EF104ZY	AA		V	Capacitor 0.1 25V Ceramic
C3046	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C3047	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C3048	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C3049	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C3050	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C3051	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C3052	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C3053	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C3054	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C3055	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C3056	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C3057	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C3058	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C3059	VCKYCZ1HB152KY	AB		V	Capacitor 1500p 50V Ceramic
C3060	VCKYCY1EB104KY	AB		V	Capacitor 0.1 25V Ceramic
C3061	VCKYCY1EB104KY	AB		V	Capacitor 0.1 25V Ceramic
C3062	VCKYCY1EB104KY	AB		V	Capacitor 0.1 25V Ceramic
C7201	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7202	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C7203	VCKYCY1AB105KY	AB		V	Capacitor 1 10V Ceramic
C7204	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7205	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7209	VCKYCY1AB105KY	AB		V	Capacitor 1 10V Ceramic
C7210	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7211	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7212	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7213	VCKYCY1AB105KY	AB		V	Capacitor 1 10V Ceramic
C7214	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7215	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7216	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7217	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7218	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7219	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7220	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART DELIVERY	DESCRIPTION
[2] DSETV0218TEVW (MAIN Unit)					
C7221	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7222	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7223	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7224	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7225	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7226	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7227	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7228	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7229	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7230	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C7231	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7232	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C7233	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C7234	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C7235	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7236	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7237	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7238	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7239	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7240	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7241	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7242	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7243	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7244	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7245	VCCCCZ1HH120JY	AB		V	Capacitor 12p 50V Ceramic
C7246	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7247	VCCCCZ1HH101JY	AB		V	Capacitor 100p 50V Ceramic
C7248	VCCCCZ1HH100DY	AB		V	Capacitor 10p 50V Ceramic
C7249	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7250	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7251	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7252	VCEAPF0JW107MY	AC		V	Capacitor 100 6.3V Electrolytic
C7254	RC-KZA629WJQZY	AB		V	Capacitor 0.22 Ceramic
C7255	RC-KZA629WJQZY	AB		V	Capacitor 0.22 Ceramic
C7256	RC-KZA629WJQZY	AB		V	Capacitor 0.22 Ceramic
C7257	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7258	RC-KZA629WJQZY	AB		V	Capacitor 0.22 Ceramic
C7260	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7261	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7262	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7268	VCEAPF1CW106MY	AB		V	Capacitor 10 16V Electrolytic
C7269	VCKYCY1AB105KY	AB		V	Capacitor 1 10V Ceramic
C7270	RC-KZA629WJQZY	AB		V	Capacitor 0.22 Ceramic
C7272	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7273	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7274	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7275	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7276	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7277	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7278	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7279	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7282	VCKYCY1AB105KY	AB		V	Capacitor 1 10V Ceramic
C7284	VCKYCY1AB105KY	AB		V	Capacitor 1 10V Ceramic
C7290	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7291	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7293	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7295	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7296	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7297	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7298	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7299	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7300	VCKYCY1AB105KY	AB		V	Capacitor 1 10V Ceramic
C7301	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7303	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C7305	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7801	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7802	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7803	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C7804	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7805	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7806	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7807	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7808	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7815	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7816	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7817	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7818	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7819	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7820	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7821	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7822	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7823	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7824	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7825	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7826	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART DELIVERY	DESCRIPTION
[2] DSETV0218TEVW (MAIN Unit)					
C7827	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7828	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7829	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7830	RC-KZA176WJZZY	AC		V	Capacitor 10 10V Ceramic
C7831	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7832	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7833	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7834	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7835	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7836	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7837	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7838	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7839	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7840	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7841	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7842	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7843	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7844	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7845	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7846	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7851	VCCCCZ1HH221JY	AB		V	Capacitor 220p 50V Ceramic
C7852	VCCCCZ1HH221JY	AB		V	Capacitor 220p 50V Ceramic
C7853	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7854	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7855	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7856	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7857	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7858	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7859	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7860	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C7861	VCAAPG0JJ227MY	AE		V	Capacitor 220 6.3V Electrolytic
C7862	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C9001	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C9003	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C9004	RC-KZA214WJZZY	AD		V	Capacitor 22 6.3V Ceramic
C9005	RC-KZA214WJZZY	AD		V	Capacitor 22 6.3V Ceramic
C9007	VCKYCZ1AB104KY	AB		V	Capacitor 0.1 10V Ceramic
C9008	VCKYCY1HB104KY	AA		V	Capacitor 0.1 50V Ceramic
C9009	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C9011	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C9012	RC-KZA214WJZZY	AD		V	Capacitor 22 6.3V Ceramic
C9013	RC-KZA214WJZZY	AD		V	Capacitor 22 6.3V Ceramic
C9014	VCCCCZ1HH101JY	AB		V	Capacitor 100p 50V Ceramic
C9015	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C9016	VCCCCZ1HH101JY	AB		V	Capacitor 100p 50V Ceramic
C9017	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C9019	VCKYCZ1CB223KY	AC		V	Capacitor 0.022 16V Ceramic
C9020	RC-KZA214WJZZY	AD		V	Capacitor 22 6.3V Ceramic
C9021	RC-KZA214WJZZY	AD		V	Capacitor 22 6.3V Ceramic
C9023	VCKYCZ1EB822KY	AA		V	Capacitor 8200p 25V Ceramic
C9025	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C9027	VCKYCZ1HB102KY	AB		V	Capacitor 1000p 50V Ceramic
C9028	RC-KZA214WJZZY	AD		V	Capacitor 22 6.3V Ceramic
C9029	RC-KZA214WJZZY	AD		V	Capacitor 22 6.3V Ceramic
C9031	VCCCCZ1HH471JY	AA		V	Capacitor 470p 50V Ceramic
C9032	VCCCCZ1HH101JY	AB		V	Capacitor 100p 50V Ceramic
C9033	VCKYCY1HB104KY	AA		V	Capacitor 0.1 50V Ceramic
C9035	RC-KZA510WJPZY	AB		V	Capacitor 10 16V Ceramic
C9036	VCKYCY1AB105KY	AB		V	Capacitor 1 10V Ceramic
C9038	VCKYCZ1EB103KY	AA		V	Capacitor 0.01 25V Ceramic
C9039	VCEAPF0JW107MY	AC		V	Capacitor 100 6.3V Electrolytic
C9055	VCEAPF1CW107MY	AC		V	Capacitor 100 16V Electrolytic
CN9001	QPLGN0540FJZZY	AD		V	Plug
D2501	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
D2502	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
D2504	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
D2505	VHDMAZ9120H-1Y	AC		V	Diode MAZ9120H0L
D2506	VHDMAZ9120H-1Y	AC		V	Diode MAZ9120H0L
D3001	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
D3002	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
D7201	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
D7202	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
D9001	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
D9010	RH-EXA719WJQZY		N	V	Zener Diode DZ2J15000L
D9011	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
D9012	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
D9014	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
D9015	VHDDA1010++-1Y	AA		V	Diode DA2J10100L
E9001	QEARBA042WJFMY		N	V	Battery
E9002	QEARBA042WJFMY		N	V	Battery
E9003	QEARBA042WJFMY		N	V	Battery
E9004	QEARBA042WJFMY		N	V	Battery
E9005	QEARBA042WJFMY		N	V	Battery
F3001	QFS-LA058WJZZY	AC		V	Fuse 0.5A 32V
F3002	QFS-LA066WJZZY	AC		V	Fuse 2A 32V

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART DELIVERY	DESCRIPTION
[2] DSETV0218TEVW (MAIN Unit)					
F3003	QFS-LA066WJZZY	AC		V	Fuse 2A 32V
⚠ F9001	QFS-LA095WJPZY		N	V	Fuse 3A 32V
FB2502	RBLN-0060TAZZY	AB		V	Ferrite Core
FB2503	RBLN-0060TAZZY	AB		V	Ferrite Core
FB2504	RBLN-0252TAZZY	AA		V	Ferrite Core
FB7201	RBLN-0252TAZZY	AA		V	Ferrite Core
FB7202	RBLN-A438WJQZY	AA		V	Ferrite Core
FB7203	RBLN-A438WJQZY	AA		V	Ferrite Core
FB7204	RBLN-A021WJZZY	AA		V	Ferrite Core
FB9001	RBLN-A018WJZZY	AA		V	Ferrite Core
FB9002	RBLN-A018WJZZY	AA		V	Ferrite Core
FB9003	RBLN-A018WJZZY	AA		V	Ferrite Core
FB9004	RBLN-A018WJZZY	AA		V	Ferrite Core
FB9005	RBLN-A018WJZZY	AA		V	Ferrite Core
FB9006	RBLN-A018WJZZY	AA		V	Ferrite Core
FB9007	RBLN-A018WJZZY	AA		V	Ferrite Core
FB9008	RBLN-A018WJZZY	AA		V	Ferrite Core
FB9011	RBLN-A018WJZZY	AA		V	Ferrite Core
FL2501	RFiLZA003WJPZY	AD		V	Filter
FL7201	RFiLNA119WJZZY	AC		V	Filter
FL7801	RFiLNA119WJZZY	AC		V	Filter
FL7802	RFiLNA119WJZZY	AC		V	Filter
FL7803	RFiLNA119WJZZY	AC		V	Filter
FL7804	RFiLNA119WJZZY	AC		V	Filter
FL7805	RFiLNA119WJZZY	AC		V	Filter
FL7806	RFiLNA119WJZZY	AC		V	Filter
FL7807	RFiLNA119WJZZY	AC		V	Filter
FL7808	RFiLNA119WJZZY	AC		V	Filter
FL7810	RFiLNA119WJZZY	AC		V	Filter
FL7811	RFiLNA119WJZZY	AC		V	Filter
FL7814	RFiLNA119WJZZY	AC		V	Filter
FL7815	RFiLNA119WJZZY	AC		V	Filter
FL7816	RFiLNA119WJZZY	AC		V	Filter
FL7820	RFiLNA119WJZZY	AC		V	Filter
IC2501	VHiPST8431N-1Y	AC		V	IC IC-PST8431NR
IC2502	VHiPST8220N-1Y	AC		V	IC IC-PST8220NR
IC2503	VHiPST8246N-1Y	AC		V	IC IC-PST8246NR
IC2504 Note	RH-iXC893WJQZQ	-		-	IC This IC cannot do an individual exchange. The relevant PWB must be entirely replaced with new one.
IC2505	VHiT7SET08F1EY	AD		V	IC TC7SET08F(TE85L,JF
IC2506	VHiM3221EiP-1Y	AK		V	IC MAX3221EIPWR
IC3002	VHiBA10358V-1Y	AD		V	IC BA10358FV-E2
IC3003	VHiAZ1117HA-1Y	AD		V	IC AZ1117H-ADJTRE
IC3004	VHiTC7WH74U-1Y	AF		V	IC TC7WH74FU(TE12L,F)
IC3005	VHiTC7SH04U-1Y	AE		V	IC TC7SH04FU(TE85L)
IC7201	VHiPCA9517+-1Y	AK		V	IC PCA9517DP,118
IC7202	VHiPQ1LAX95-1Y	AD		V	IC PQ1LAX95MSPQ
IC7203	VHiMP62055/-1Y	AD		V	IC MP62055EJ-LF-Z
IC7204	VHiLCX125FT-1Y	AD		V	IC TC74LCX125FT(EL,K)
IC7207	VHiMP62055/-1Y	AD		V	IC MP62055EJ-LF-Z
IC7208 Note	RH-iXD206WJQZQ	-	N	-	IC This IC cannot do an individual exchange. The relevant PWB must be entirely replaced with new one.
IC7802	RH-iXD158WJQZQ	AY		V	IC EDJ1108DBSE-DJ
IC7803	RH-iXD158WJQZQ	AY		V	IC EDJ1108DBSE-DJ
IC7804	RH-iXD158WJQZQ	AY		V	IC EDJ1108DBSE-DJ
IC7805	RH-iXD158WJQZQ	AY		V	IC EDJ1108DBSE-DJ
IC7806 Note	RH-iXD121WJQZQ	-		-	IC K9F2G08U0B-PCB This IC cannot do an individual exchange. The relevant PWB must be entirely replaced with new one.
IC9001	VHiMP28254+-1Y	AG		V	IC MP28254EL-LF-Z
IC9002	VHiAOZ1016+-1Y	AF		V	IC AOZ1016AI
IC9003	VHiMP2303A+-1Y	AF		V	IC MP2303ADN-LF-Z
IC9004	VHiAOZ1016+-1Y	AF		V	IC AOZ1016AI
IC9005	VHiPQ200WN3-1Y	AE		V	IC PQ200WN3MZPH
J7201	QJAKZA053WJQZ	AM		V	Jack
J7202	VHPGP1F55TKVY	AF		V	Photo Diode
J9002	QJAKCA027WJPZ		N	V	Jack
L3001	VPCUN4R7MR23NY	AB		V	Coil Peaking 4.7μH
L3002	VPCUN4R7MR23NY	AB		V	Coil Peaking 4.7μH
L7201	RCiLFA112WJZZY	AC		V	Coil
L7205	VPCUN100KR42NY	AB		V	Coil Peaking 10μH
L7207	RCiLFA112WJZZY	AC		V	Coil
L9001	RCiLPB126WJQZY	AD		V	Coil
L9002	RCiLPB115WJQZY	AC		V	Coil
L9003	RCiLPB126WJQZY	AD		V	Coil
L9004	RCiLPB115WJQZY	AC		V	Coil
LUG9001	QLUGHA006WJZZY	AC		V	Lug
LUG9002	QLUGHA006WJZZY	AC		V	Lug
LUG9003	QLUGHA006WJZZY	AC		V	Lug
LUG9004	QLUGHA006WJZZY	AC		V	Lug

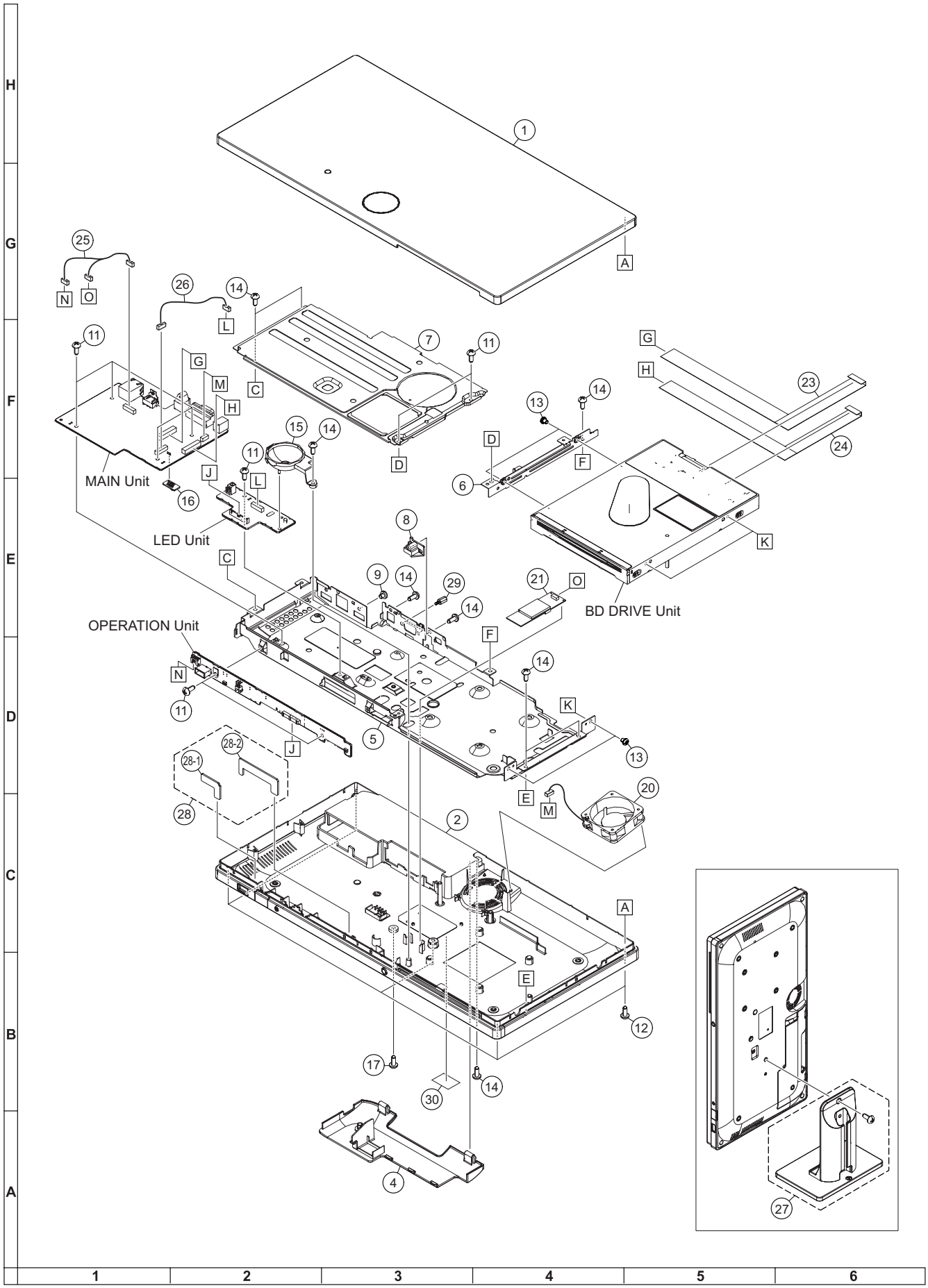
NO.	PARTS CODE	PRICE RANK	NEW MARK	PART DELIVERY	DESCRIPTION
[2] DSETV0218TEVW (MAIN Unit)					
P2502	QPLGN0056CEZZY	AD		V	Plug
P7202	QPLGN0570FJZZY	AD		V	Plug
P7207	QPLGN0060CEZZY	AE		V	Plug
Q2501	VSRT1N241C/-1Y	AB		V	Transistor RT1N241C-T112-1
Q2502	VS2SC3928AR-1Y	AB		V	Transistor 2SC3928A-T112-1R
Q2503	VSRT1N241C/-1Y	AB		V	Transistor RT1N241C-T112-1
Q2504	VSRT1N241C/-1Y	AB		V	Transistor RT1N241C-T112-1
Q2505	VSRT1N241C/-1Y	AB		V	Transistor RT1N241C-T112-1
Q7201	VSRT1N241C/-1Y	AB		V	Transistor RT1N241C-T112-1
Q7202	VS2SA1530AR-1Y	AB		V	Transistor 2SA1530A-T112-1R
Q9003	VSRT1N241C/-1Y	AB		V	Transistor RT1N241C-T112-1
Q9004	VSRT1N441C/-1Y	AB		V	Transistor RT1N441C-T112-1
Q9005	VS2SC3928AR-1Y	AB		V	Transistor 2SC3928A-T112-1R
Q9008	VSRSS040P03-1Y	AE		V	Transistor RSS040P03TB
Q9009	VSRT1N241C/-1Y	AB		V	Transistor RT1N241C-T112-1
Q9010	VSRT1N241C/-1Y	AB		V	Transistor RT1N241C-T112-1
Q9011	VSRT1N241C/-1Y	AB		V	Transistor RT1N241C-T112-1
Q9012	VSRTQ035P02-1Y	AD		V	Transistor RTQ035P02TR
Q9013	VSRT1N241C/-1Y	AB		V	Transistor RT1N241C-T112-1
Q9014	VSRTQ035P02-1Y	AD		V	Transistor RTQ035P02TR
Q9015	VSRT1N241C/-1Y	AB		V	Transistor RT1N241C-T112-1
R2502	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2503	VRS-CZ1JF154JY	AA		V	Resistor 150k 1/16W Metal Oxide
R2504	VRS-CZ1JF471JY	AA		V	Resistor 470 1/16W Metal Oxide
R2505	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2507	VRS-CZ1JF102JY	AA		V	Resistor 1k 1/16W Metal Oxide
R2508	VRS-CZ1JF682FY	AA		V	Resistor 6.8k 1/16W Metal Oxide
R2509	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2513	VRS-CZ1JF332FY	AA		V	Resistor 3.3k 1/16W Metal Oxide
R2515	VRS-CZ1JF472FY	AA		V	Resistor 4.7k 1/16W Metal Oxide
R2516	VRS-CZ1JF272FY	AA		V	Resistor 2.7k 1/16W Metal Oxide
R2517	VRS-CZ1JF181FY	AA		V	Resistor 180 1/16W Metal Oxide
R2518	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2519	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2522	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2527	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2533	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2537	VRS-CZ1JF104JY	AA		V	Resistor 100k 1/16W Metal Oxide
R2538	VRS-CZ1JF104JY	AA		V	Resistor 100k 1/16W Metal Oxide
R2539	VRS-CZ1JF473JY	AA		V	Resistor 47k 1/16W Metal Oxide
R2540	VRS-CZ1JF104JY	AA		V	Resistor 100k 1/16W Metal Oxide
R2541	VRS-CZ1JF101JY	AA		V	Resistor 100 1/16W Metal Oxide
R2542	VRS-CZ1JF101JY	AA		V	Resistor 100 1/16W Metal Oxide
R2543	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2544	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2545	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2546	VRS-CZ1JF473JY	AA		V	Resistor 47k 1/16W Metal Oxide
R2547	VRS-CZ1JF472JY	AA		V	Resistor 4.7k 1/16W Metal Oxide
R2548	VRS-CZ1JF222JY	AA		V	Resistor 2.2k 1/16W Metal Oxide
R2549	VRS-CZ1JF104JY	AA		V	Resistor 100k 1/16W Metal Oxide
R2553	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2555	VRS-CZ1JF104JY	AA		V	Resistor 100k 1/16W Metal Oxide
R2557	VRS-CZ1JF104JY	AA		V	Resistor 100k 1/16W Metal Oxide
R2559	VRS-CZ1JF104JY	AA		V	Resistor 100k 1/16W Metal Oxide
R2562	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2563	VRS-CZ1JF222JY	AA		V	Resistor 2.2k 1/16W Metal Oxide
R2564	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R2566	VRS-CZ1JF102JY	AA		V	Resistor 1k 1/16W Metal Oxide
R2568	VRS-CZ1JF473JY	AA		V	Resistor 47k 1/16W Metal Oxide
R2569	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2571	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2573	VRS-CZ1JF104JY	AA		V	Resistor 100k 1/16W Metal Oxide
R2574	VRS-CZ1JF272JY	AA		V	Resistor 2.7k 1/16W Metal Oxide
R2575	VRS-CZ1JF101JY	AA		V	Resistor 100 1/16W Metal Oxide
R2576	VRS-CZ1JF104JY	AA		V	Resistor 100k 1/16W Metal Oxide
R2578	VRS-CY1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R2580	VRS-TV1JD101JY	AA		V	Resistor 100 1/10W Metal Oxide
R2581	VRS-TV1JD101JY	AA		V	Resistor 100 1/10W Metal Oxide
R2588	VRS-CZ1JF104JY	AA		V	Resistor 100k 1/16W Metal Oxide
R2589	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R2590	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R2592	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R2594	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R3001	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R3013	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3036	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3038	VRS-CZ1JF472FY	AA		V	Resistor 4.7k 1/16W Metal Oxide
R3044	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3048	VRS-CZ1JF182JY	AA		V	Resistor 1.8k 1/16W Metal Oxide
R3050	VRS-CZ1JF105JY	AA		V	Resistor 1M 1/16W Metal Oxide
R3061	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3063	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3064	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3065	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3087	VRS-CZ1JF220JY	AA		V	Resistor 22 1/16W Metal Oxide

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART DELIVERY	DESCRIPTION
[2] DSETV0218TEVW (MAIN Unit)					
R3089	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R3090	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R3092	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R3093	VRS-CZ1JF102JY	AA		V	Resistor 1k 1/16W Metal Oxide
R3094	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3095	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3096	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3098	VRS-CZ1JF151JY	AA		V	Resistor 150 1/16W Metal Oxide
R3099	VRS-CZ1JF821JY	AA		V	Resistor 820 1/16W Metal Oxide
R3100	VRS-CZ1JF390JY	AA		V	Resistor 39 1/16W Metal Oxide
R3101	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R3103	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R3104	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R3105	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R3108	VRS-CZ1JF562JY	AA		V	Resistor 5.6k 1/16W Metal Oxide
R3109	VRS-CZ1JF562JY	AA		V	Resistor 5.6k 1/16W Metal Oxide
R3110	VRS-CZ1JF562JY	AA		V	Resistor 5.6k 1/16W Metal Oxide
R3111	VRS-CZ1JF622JY	AA		V	Resistor 6.2k 1/16W Metal Oxide
R3112	VRS-CZ1JF153JY	AA		V	Resistor 15k 1/16W Metal Oxide
R3113	VRS-CZ1JF153JY	AA		V	Resistor 15k 1/16W Metal Oxide
R3114	VRS-CZ1JF153JY	AA		V	Resistor 15k 1/16W Metal Oxide
R3115	VRS-CZ1JF332JY	AA		V	Resistor 3.3k 1/16W Metal Oxide
R3116	VRS-CZ1JF332JY	AA		V	Resistor 3.3k 1/16W Metal Oxide
R3117	VRS-CZ1JF332JY	AA		V	Resistor 3.3k 1/16W Metal Oxide
R3118	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3119	VRS-CZ1JF622JY	AA		V	Resistor 6.2k 1/16W Metal Oxide
R3120	VRS-CZ1JF302JY	AA		V	Resistor 3k 1/16W Metal Oxide
R3121	VRS-CZ1JF223JY	AA		V	Resistor 22k 1/16W Metal Oxide
R3122	VRS-CZ1JF223JY	AA		V	Resistor 22k 1/16W Metal Oxide
R3123	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3124	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R3125	VRS-CZ1JF102JY	AA		V	Resistor 1k 1/16W Metal Oxide
R3126	VRS-CZ1JF102JY	AA		V	Resistor 1k 1/16W Metal Oxide
R7201	VRS-CZ1JF123FY	AA		V	Resistor 12k 1/16W Metal Oxide
R7202	VRS-CZ1JF103FY	AB		V	Resistor 10k 1/16W Metal Oxide
R7203	VRS-CZ1JF562FY	AA		V	Resistor 5.6k 1/16W Metal Oxide
R7204	VRS-CZ1JF123FY	AA		V	Resistor 12k 1/16W Metal Oxide
R7205	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7206	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7207	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7208	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7209	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7210	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7211	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7212	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7214	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7215	VRS-CZ1JF473JY	AA		V	Resistor 47k 1/16W Metal Oxide
R7216	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7217	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7218	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7219	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7220	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7221	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7222	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7223	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7224	VRS-CZ1JF472JY	AA		V	Resistor 4.7k 1/16W Metal Oxide
R7225	VRS-CZ1JF472JY	AA		V	Resistor 4.7k 1/16W Metal Oxide
R7226	VRS-CZ1JF221JY	AA		V	Resistor 220 1/16W Metal Oxide
R7227	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7228	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7229	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7230	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7231	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7232	VRS-CZ1JF221JY	AA		V	Resistor 220 1/16W Metal Oxide
R7233	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7234	VRS-CZ1JF273FY	AA		V	Resistor 27k 1/16W Metal Oxide
R7235	VRS-CZ1JF103FY	AB		V	Resistor 10k 1/16W Metal Oxide
R7236	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7237	VRS-CZ1JF241FY	AB		V	Resistor 240 1/16W Metal Oxide
R7238	VRS-CZ1JF182FY	AA		V	Resistor 1.8k 1/16W Metal Oxide
R7239	VRS-CZ1JF561FY	AA		V	Resistor 560 1/16W Metal Oxide
R7240	VRS-CZ1JF102FY	AA		V	Resistor 1k 1/16W Metal Oxide
R7241	VRS-CZ1JF241FY	AB		V	Resistor 240 1/16W Metal Oxide
R7242	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7243	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7244	VRS-CZ1JF102JY	AA		V	Resistor 1k 1/16W Metal Oxide
R7245	VRS-CZ1JF392FY	AA		V	Resistor 3.9k 1/16W Metal Oxide
R7247	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7248	VRS-CZ1JF121FY	AA		V	Resistor 120 1/16W Metal Oxide
R7249	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7250	VRS-CZ1JF273FY	AA		V	Resistor 27k 1/16W Metal Oxide
R7253	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7254	VRS-CZ1JF223JY	AA		V	Resistor 22k 1/16W Metal Oxide
R7255	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7256	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART DELIVERY	DESCRIPTION
[2] DSETV0218TEVW (MAIN Unit)					
R7257	VRS-CZ1JF101JY	AA		V	Resistor 100 1/16W Metal Oxide
R7259	VRS-CZ1JF223JY	AA		V	Resistor 22k 1/16W Metal Oxide
R7274	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7288	VRS-CH1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7289	VRS-CH1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7801	VRS-CY1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7802	VRS-CY1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7805	VRS-CY1JF102FY	AA		V	Resistor 1k 1/16W Metal Oxide
R7806	VRS-CY1JF102FY	AA		V	Resistor 1k 1/16W Metal Oxide
R7810	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7812	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7813	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7814	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7815	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7847	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7848	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7849	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7851	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7853	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7858	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7859	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7861	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7862	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7863	VRS-CZ1JF241FY	AB		V	Resistor 240 1/16W Metal Oxide
R7864	VRS-CZ1JF241FY	AB		V	Resistor 240 1/16W Metal Oxide
R7865	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7866	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7867	VRS-CZ1JF121FY	AA		V	Resistor 120 1/16W Metal Oxide
R7868	VRS-CZ1JF121FY	AA		V	Resistor 120 1/16W Metal Oxide
R7869	VRS-CZ1JF241FY	AB		V	Resistor 240 1/16W Metal Oxide
R7870	VRS-CZ1JF241FY	AB		V	Resistor 240 1/16W Metal Oxide
R7873	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7876	VRS-CZ1JF152JY	AA		V	Resistor 1.5k 1/16W Metal Oxide
R7878	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7879	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7881	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7882	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7883	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7884	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R7891	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7892	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7893	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7894	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7895	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7896	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7897	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7900	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7901	VRS-CZ1JF102JY	AA		V	Resistor 1k 1/16W Metal Oxide
R7904	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7905	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7906	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7907	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7908	VRS-CZ1JF470JY	AA		V	Resistor 47 1/16W Metal Oxide
R7918	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7919	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7920	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R7921	VRS-CZ1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R9006	VRS-CZ1JF391FY	AA		V	Resistor 390 1/16W Metal Oxide
R9008	VRS-CZ1JF472FY	AA		V	Resistor 4.7k 1/16W Metal Oxide
R9009	VRS-CZ1JF103FY	AB		V	Resistor 10k 1/16W Metal Oxide
R9010	VRS-CZ1JF105JY	AA		V	Resistor 1M 1/16W Metal Oxide
R9011	VRS-CZ1JF200JY	AB		V	Resistor 20 1/16W Metal Oxide
R9012	VRS-CZ1JF223JY	AA		V	Resistor 22k 1/16W Metal Oxide
R9013	VRS-CZ1JF472FY	AA		V	Resistor 4.7k 1/16W Metal Oxide
R9014	VRS-CZ1JF223JY	AA		V	Resistor 22k 1/16W Metal Oxide
R9015	VRS-CZ1JF273FY	AA		V	Resistor 27k 1/16W Metal Oxide
R9016	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R9017	VRS-CZ1JF103FY	AB		V	Resistor 10k 1/16W Metal Oxide
R9018	VRS-CZ1JF104JY	AA		V	Resistor 100k 1/16W Metal Oxide
R9019	VRS-CZ1JF184JY	AA		V	Resistor 180k 1/16W Metal Oxide
R9021	VRS-CZ1JF222FY	AA		V	Resistor 2.2k 1/16W Metal Oxide
R9022	VRS-CZ1JF682FY	AA		V	Resistor 6.8k 1/16W Metal Oxide
R9023	VRS-CZ1JF103FY	AB		V	Resistor 10k 1/16W Metal Oxide
R9024	VRS-CZ1JF332JY	AA		V	Resistor 3.3k 1/16W Metal Oxide
R9026	VRS-CZ1JF103FY	AB		V	Resistor 10k 1/16W Metal Oxide
R9027	VRS-CZ1JF473FY	AA		V	Resistor 47k 1/16W Metal Oxide
R9028	VRS-CZ1JF822FY	AA		V	Resistor 8.2k 1/16W Metal Oxide
R9029	VRS-CZ1JF274JY	AA		V	Resistor 270k 1/16W Metal Oxide
R9031	VRS-CZ1JF222JY	AA		V	Resistor 2.2k 1/16W Metal Oxide
R9032	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R9033	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R9034	VRS-CZ1JF224JY	AA		V	Resistor 220k 1/16W Metal Oxide
R9035	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R9036	VRS-CZ1JF183JY	AA		V	Resistor 18k 1/16W Metal Oxide
R9037	VRS-CZ1JF101JY	AA		V	Resistor 100 1/16W Metal Oxide

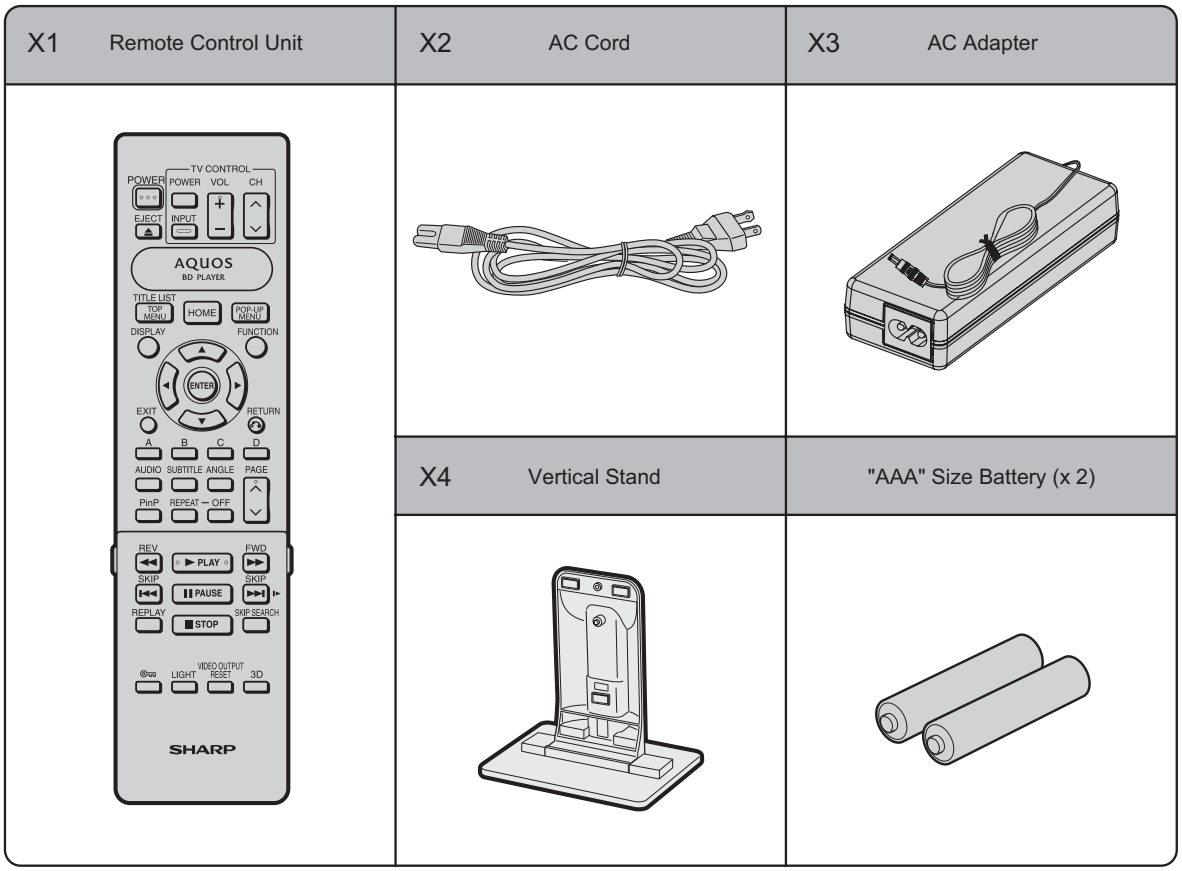
NO.	PARTS CODE	PRICE RANK	NEW MARK	PART DELIVERY	DESCRIPTION
[2] DSETV0218TEVW (MAIN Unit)					
R9040	VRS-CY1JF000JY	AA		V	Resistor 0 1/16W Metal Oxide
R9041	VRS-CY1JF472FY	AA		V	Resistor 4.7k 1/16W Metal Oxide
R9042	VRS-CY1JF391FY	AA		V	Resistor 390 1/16W Metal Oxide
R9043	VRS-CY1JF272FY	AA		V	Resistor 2.7k 1/16W Metal Oxide
R9044	VRS-CZ1JF102JY	AA		V	Resistor 1k 1/16W Metal Oxide
R9045	VRS-TV1JD000JY	AA		V	Resistor 0 1/10W Metal Oxide
R9048	VRS-CZ1JF103JY	AA		V	Resistor 10k 1/16W Metal Oxide
R9053	VRS-CZ1JF105JY	AA		V	Resistor 1M 1/16W Metal Oxide
R9054	VRS-CZ1JF684JY	AA		V	Resistor 680k 1/16W Metal Oxide
R9060	VRS-CZ1JF105JY	AA		V	Resistor 1M 1/16W Metal Oxide
R9061	VRS-CZ1JF684JY	AA		V	Resistor 680k 1/16W Metal Oxide
R9064	VRS-CZ1JF101JY	AA		V	Resistor 100 1/16W Metal Oxide
S2501	QSW-SA033WJQZ		N	V	Switch
SC2501	QSOCN0534FJQ1Y	AD		V	Socket
SC2502	QSOCNA887WJQZ	AF		V	Socket
SC3001	QSOCNA480WJQZY	AG		V	Socket
SC3003	QCNCWA868WJQ1Y		N	V	Connector
SC7201	QSOCZA224WJPZQ	AH		V	Socket
SG7213	RH-VXA187WJQZY	AB		V	Discharge Gap EZAEG2A50AX
SG7214	RH-VXA187WJQZY	AB		V	Discharge Gap EZAEG2A50AX
X7201	RCRSCA205WJQZY	AD		V	Crystal
[3] DUNTKF560TE6A (LED Unit)					
C1402	VCEAPF0JW476MY	AB		J	Capacitor 47 6.3V Electrolytic
D1401	RH-PXA176WJPZ+	AE		J	Diode SLR343BC7TT32(XL,XM)
Q1401	VS2SC4081//-1Y	AB		J	Transistor 2SC4081T106
R1404	VRS-CY1JF271JY	AA		J	Resistor 270 1/16W Metal Oxide
R1405	VRS-CY1JF271JY	AA		J	Resistor 270 1/16W Metal Oxide
R1406	VRS-CY1JF472JY	AA		J	Resistor 4.7k 1/16W Metal Oxide
R1407	VRS-CY1JF103JY	AA		J	Resistor 10k 1/16W Metal Oxide
R1408	VRS-TV1JD101JY	AA		J	Resistor 100 1/10W Metal Oxide
RMC1401	RRMCUA087WJQZ	AE		J	Remote Receiver
SC1403 Note	Not Available	-		-	Socket This socket cannot do an individual exchange. The relevant PWB must be entirely replaced with new one.
SC1404	QSOCN0534FJQ1Y	AD		J	Socket
[4] DUNTKF561TE6A (OPERATION Unit)					
C1201	VCKYCY1HB103KY	AA		J	Capacitor 0.01 50V Ceramic
C1202	VCEAPF0JW476MY	AB		J	Capacitor 47 6.3V Electrolytic
D1201	RH-PXA174WJQZ+	AC		J	Diode SLI-343U8RT32(XK)
D1202	RH-PXA146WJPZ+	AC		J	Diode SLI-343M8CT32(XG,XH)
D1203	RH-PXA146WJPZ+	AC		J	Diode SLI-343M8CT32(XG,XH)
D1204	RH-PXA146WJPZ+	AC		J	Diode SLI-343M8CT32(XG,XH)
J1201	QSOCZA153WJQZ	AG		J	Socket
LUG1202	QEARPA210WJQZ+	AB		J	Lug
P1202	QPLGN0480GEZZ	AB		J	Plug
Q1201	VSDTC114EUA-1Y	AB		J	Transistor DTC114EUAT106
Q1202	VSDTC114EUA-1Y	AB		J	Transistor DTC114EUAT106
Q1203	VSDTC114EUA-1Y	AB		J	Transistor DTC114EUAT106
Q1204	VSDTC114EUA-1Y	AB		J	Transistor DTC114EUAT106
R1201	VRS-TV1JD101JY	AA		J	Resistor 100 1/10W Metal Oxide
R1202	VRS-CY1JF222JY	AA		J	Resistor 2.2k 1/16W Metal Oxide
R1205	VRS-CY1JF221JY	AA		J	Resistor 220 1/16W Metal Oxide
R1207	VRS-CY1JF102JY	AA		J	Resistor 1k 1/16W Metal Oxide
R1209	VRS-CY1JF102JY	AA		J	Resistor 1k 1/16W Metal Oxide
RMC1201	RRMCUA089WJQZ		N	J	Remote Receiver
S1201	QSW-KA037WJZZY	AC		J	Switch
S1251	QSW-KA037WJZZY	AC		J	Switch
SC1201 Note	Not Available	-		-	Socket This socket cannot do an individual exchange. The relevant PWB must be entirely replaced with new one.

[5] CABINET PARTS



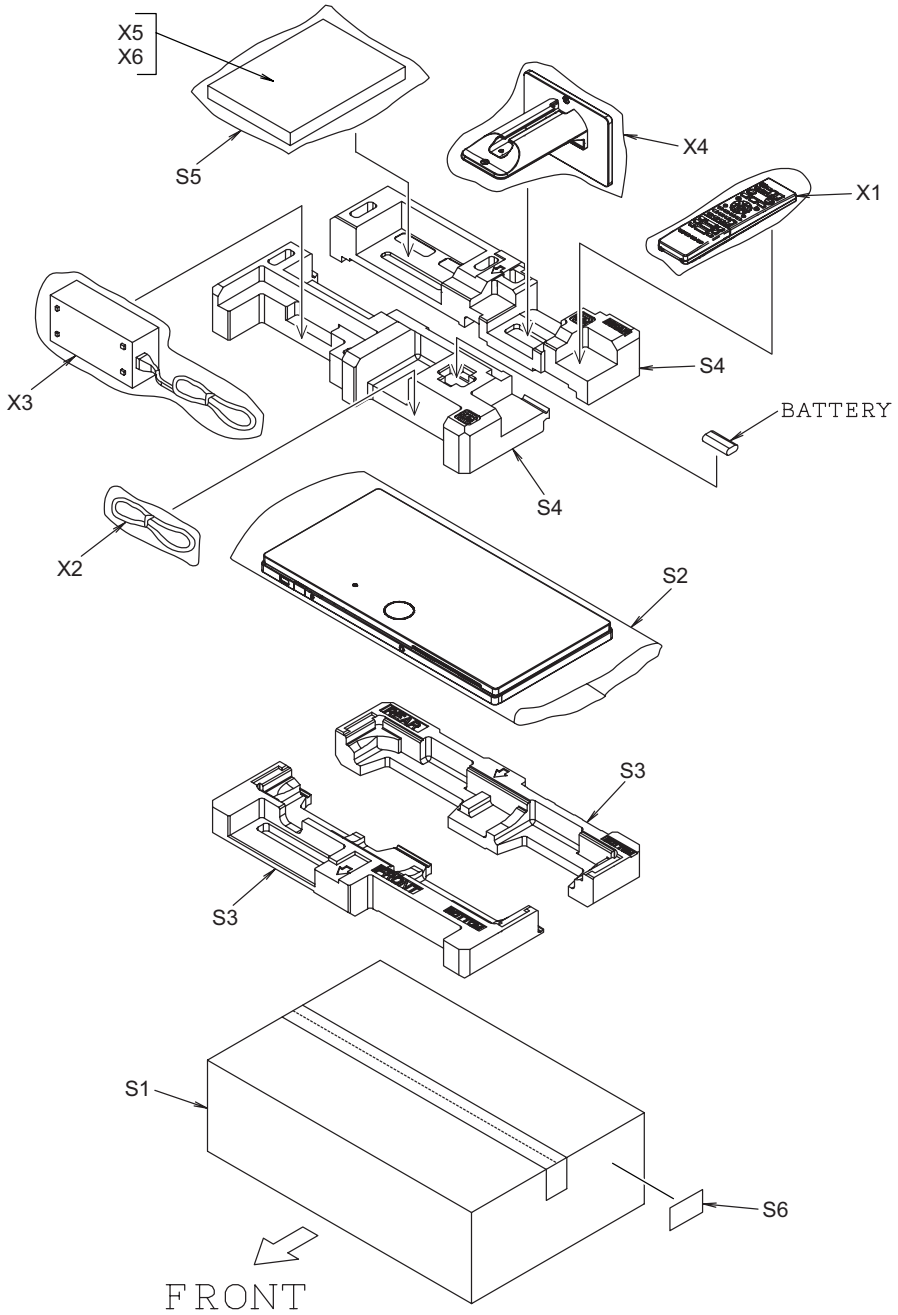
NO.	PARTS CODE	PRICE RANK	NEW MARK	PART DELIVERY	DESCRIPTION
[5] CABINET PARTS					
1	CCABAC590TEV1	BB	N	J	Top Cabinet Ass'y
2	CCABBB831TEV1	BG	N	J	Bottom Cabinet Ass'y
4	CCOVAD828TEV1	AL	N	J	Terminal Cover Ass'y
5	GBDYUA417WJFW	AS	N	J	Chassis
6	LANGFA763WJFW		N	J	Drive Angle-L
7	LANGFA773WJFW	AH		J	Shield
8	LHLDZB646WJZZ	AE		J	DC Holder
9	LX-BZA148WJF7	AA		J	Screw (M3x2.8)
11	LX-HZA069WJF7	AB	N	J	Screw (M3x6), x9
12	LX-EZA060WJF9	AB		J	Screw (M3x10), x5
13	LX-BZA373WJF7		N	J	Screw, x4
14	XEBS730P08000	AA		J	Screw, x9
15	LHLDZB677WJZZ		N	J	LED Holder
16	JKNBKA010WJKA	AE		J	RC SW Knob
17	9GJPBZ30P080FT		N	J	Screw
20	NFANRA103WJQZ	AQ		J	Fan
21	RUNTKA743WJPZ	BF		J	Wireless LAN Unit
23	QCNW-L209WJQZ		N	J	FFC (BD DRIVE - MAIN)
24	QCNW-L208WJQZ		N	J	FFC (BD DRIVE - MAIN)
25	QCNW-L152WJPZ		N	J	Connecting Cord (MAIN - OPERATION - LAN)
26	QCNW-L467WJQZ		N	J	Connecting Cord (MAIN - LED)
27	CDAi-A667WJK1	BA		J	Vertical Stand
28	QKiTPF560WJZZ		N	J	Fix PWB
28-1	QPWBFF562WJZZ	–		–	Fix PWB (S)
28-2	QPWBFF563WJZZ	–		–	Fix PWB (L)
29	NSFTZA362WJFW	AB		J	Shaft, x2
30	TLABMD834WJZZ		N	J	Model Label

[6] SUPPLIED ACCESSORIES



NO.	PARTS CODE	PRICE RANK	NEW MARK	PART DELIVERY	DESCRIPTION
[6] SUPPLIED ACCESSORIES					
X1	RRMCGA900WJPA	AX	N	J	Remote Control Unit
⚠ X2	QACCDA080WJPZ	AP		J	AC Cord
⚠ X3	UADP-A107WJPZ	BG	N	J	AC Adapter
X4	CDAi-A667WJK1	BA		J	Vertical Stand
X5	TiNS-E825WJQZ	AG	N	J	Operation Manual
X6	TCAUHA482WJQZ	AE	N	J	NETFLIX Information Sheet

[7] PACKING PARTS (NOT REPLACEMENT ITEM)



NO.	PARTS CODE	PRICE RANK	NEW MARK	PART DELIVERY	DESCRIPTION
[7] PACKING PARTS (NOT REPLACEMENT ITEM)					
S1	SPAKCF794WJZZ	–	N	–	Packing Case
S2	SPAKPB513WJZZ	–	N	–	Mirror Mat
S3	SPAKXD056WJZZ	–	N	–	Bottom Add
S4	SPAKXD057WJZZ	–	N	–	Top Add
S5	SSAKA0005PEZZ	–		–	Polyethylene Bag
S6	TLABZC447WJZZ	–	N	–	Serial No. Label

MEMO

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SHARP CORPORATION
AV Systems Group
CS Promotion Center
Yaita, Tochigi 329-2193, Japan